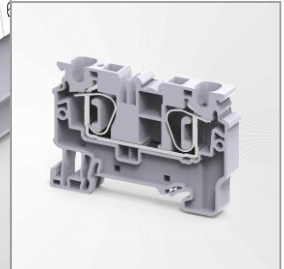
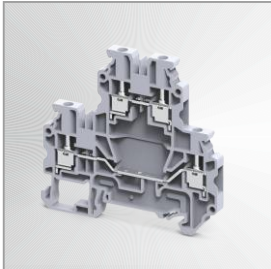
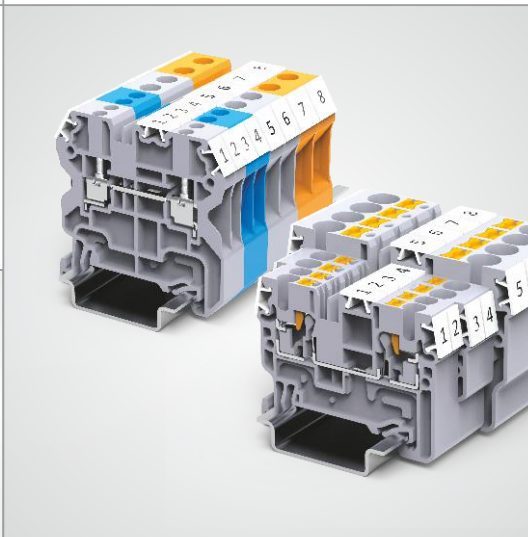
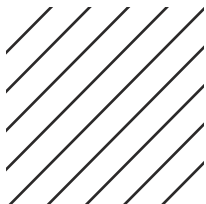
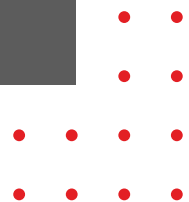
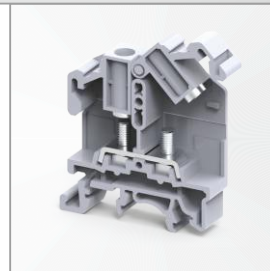


TERMINAL BLOCKS

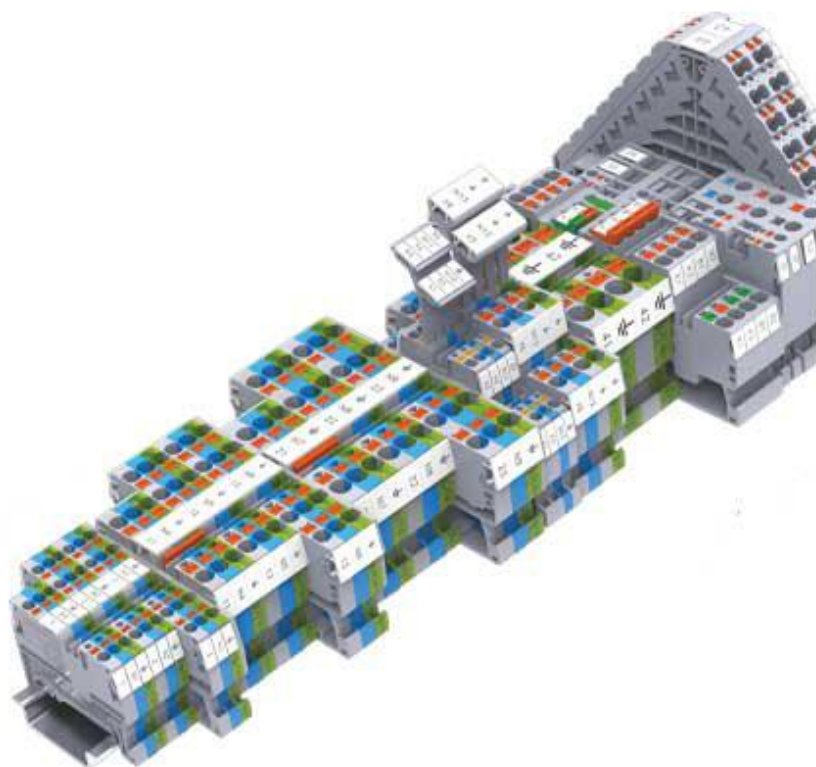


PRODUCT CATALOGUE
2023-2024



I N D E X

COMPANY PROFILE	1 - 4
CP SERIES PUSH-IN TERMINAL BLOCKS	5 - 46
CX SERIES SPRING CLAMP TERMINAL BLOCKS	47 - 104
CY SERIES SCREW TERMINAL BLOCKS	105 - 130





Making A **Million** Connections Everyday

A story of **billions of
electrical connections**
made over 4 decades

From very humble beginnings to becoming one of the leading manufacturers of Terminal Blocks in the world, Connectwell is a dynamic organization focused on making the highest quality electro mechanical and electronic products.

15+ international product certifications backed by the most stringent quality standards put our products through 40+ quality tests. This has ensured a ready acceptance of our products across 80+ countries and in thousands of projects and applications.

With world class manufacturing infrastructure and systems which are ISO certified, Connectwell today has become a synonym for
... The Right Connection

VISION

- We will build a brand that puts people at the centre of it's business.
- For our employees we will create an environment which inspires them to achieve higher goals.
- For our customers we will provide products which bring them the right value.
- For the society at large we will create meaningful employment and will support those in need.

MISSION

Connectwell is dedicated to achieve customer satisfaction by, supplying the Right Product, at the Right Time and at the Right Cost.

CONNECTWELL TODAY

44 Years

Delighting Customers

300+

Channel Partners

1 Million

Connections Made Everyday

15+

Global Product Approvals

40+

Quality Tests

80+

Countries Serviced



OUR STRENGTHS

From product conceptualization to realization, we are well equipped with the latest software and high precision machinery to meet the requirements of our customers. Some of these strengths are listed below



**INJECTION & COMPRESSION
MOULDING**



**AUTOMATED
WAREHOUSE**



**SHEETA METAL
PROCESSING**



**TOOL DEVELOPMENT
& MAINTENANCE**



**AUTOMATIC MECHANICAL
ASSEMBLY**



**PRODUCT DESIGN
& DEVELOPMENT**



PRESENT, WHERE & WHEN you need us

VIRTUAL

Product Configuration

Our Visual Solution Configurator allows you to create custom solutions for your needs in minutes.



Self Service Portal

Our Self Service Portal enables you with the correct information on the status of your orders.

<<< WIDE >>>

Network of Distributors

Our dealers across India and the world, ensure the availability of our products and mitigate any supply chain hindrances.

Present in 80+ Countries

No Matter where your business takes you, you will find Connectwell present to help you with products and solutions

100+

Sales & Product Support Personnel

Our experienced Sales and Marketing Team, Supported by Product Experts are at your disposal to help you arrive at the right solution for your needs.

SOLUTIONS ACROSS INDUSTRIES

Our customers range from the largest to smallest entities across variety of industries.
Here are some interesting case studies.



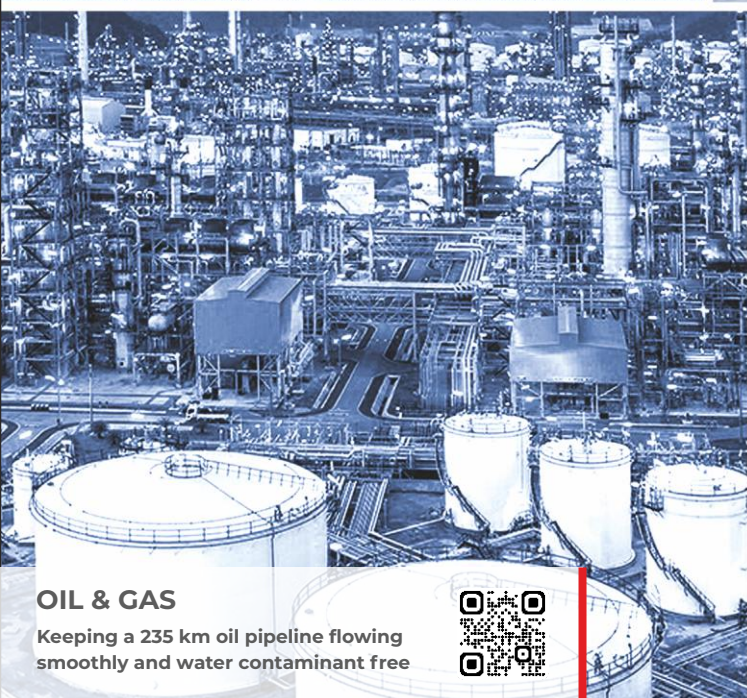
CONTINUOUS PROCESS AUTOMATION

Safeguarding process against cement dust ingress



POWER

Connectwell's Marshalling Terminal Blocks for
the Telengana Super Thermal Power Project



OIL & GAS

Keeping a 235 km oil pipeline flowing
smoothly and water contaminant free



MACHINERY & FACTORY AUTOMATION

Empowering Sustainable Mining



BUILDING INFRASTRUCTURE

Connectwell solutions for a
German HVAC leader



TRANSPORTATION

Connectwell Terminal Blocks Solve
Haramain Railway's Corrosion Problem



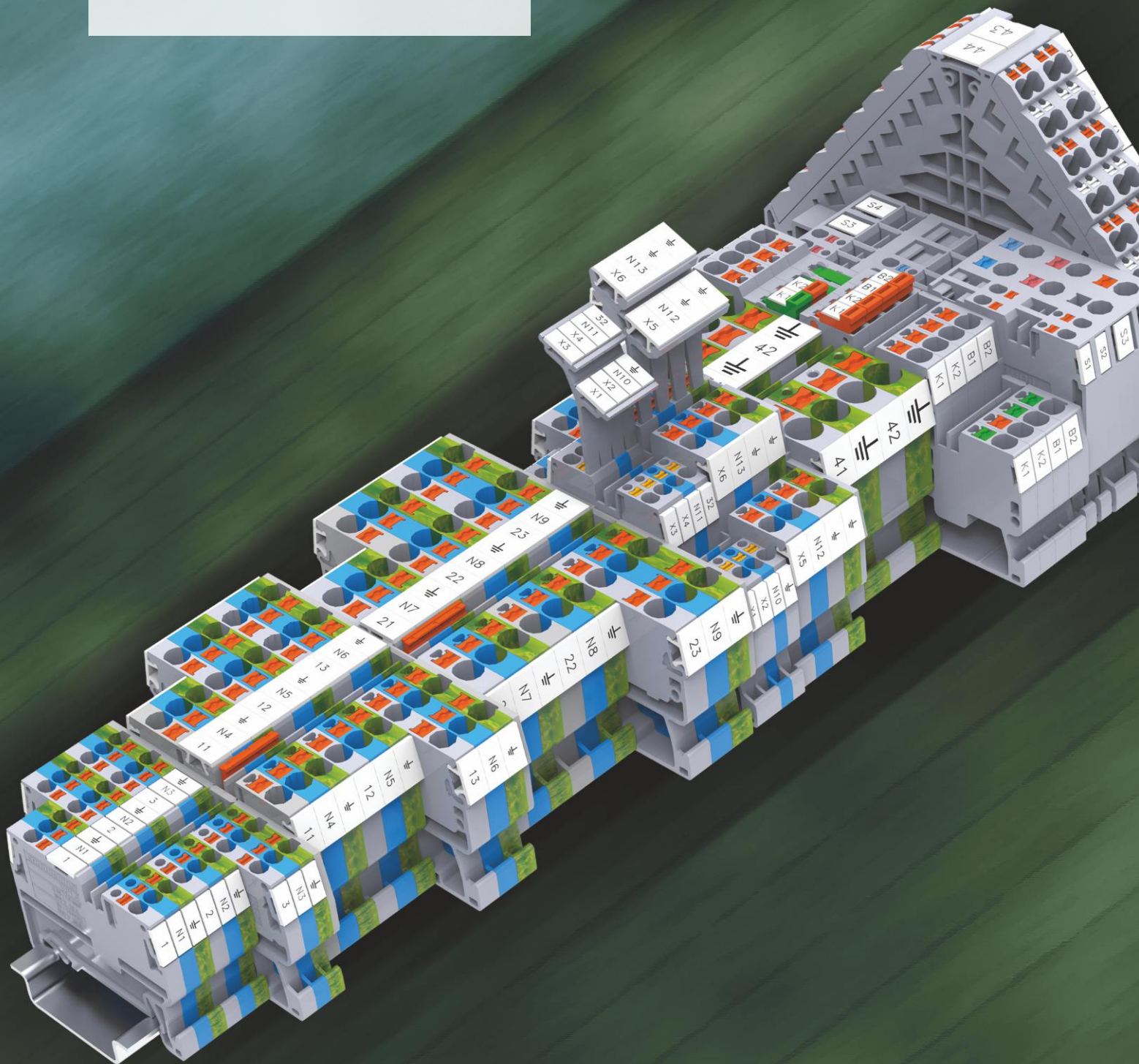
READ MORE CASE STUDIES HERE



CP SERIES PUSH-IN

TERMINAL BLOCKS

CP series Push-In Terminal Blocks have a specialized connection system that enables tool less wire connections. Reliable, vibration resistant, gas tight connections are made with in built high quality stainless steel Push-In spring clamps.

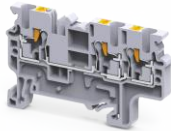


CP SERIES PUSH-IN TERMINAL BLOCKS



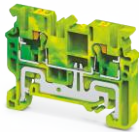
Feed Through

9 - 10



Multiple Connection

11 - 14



Ground / Earth

15 - 19



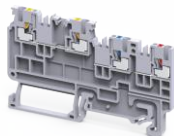
Double Level

20 - 25



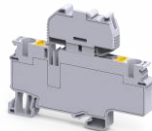
Triple Level

26 - 28



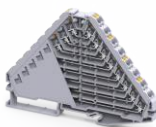
Sensor & Actuator

29 - 31



Component Carrier

32



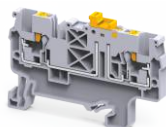
Marshalling

33 - 34



Fuse

35 - 37



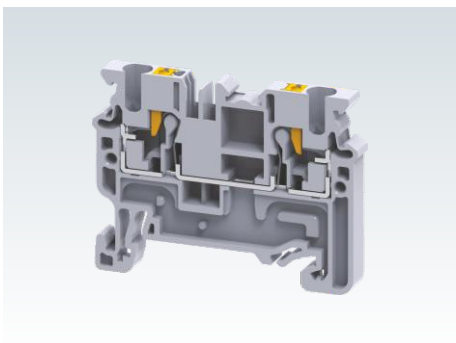
Disconnect

38 - 42



With Electronic Components

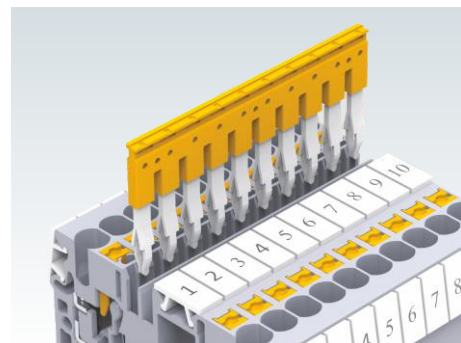
43 - 45



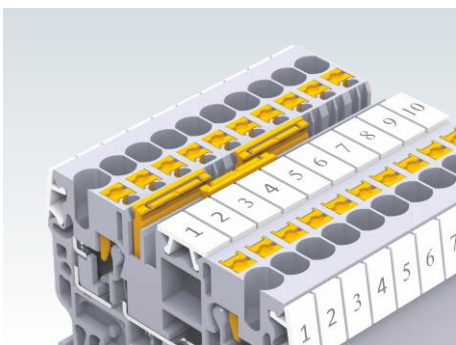
CP series Push-In Terminal Blocks have a specialized connection system that enables tool less wire connections. Reliable, vibration resistant, gas tight connections are made with in built high quality stainless steel Push-In spring clamps.



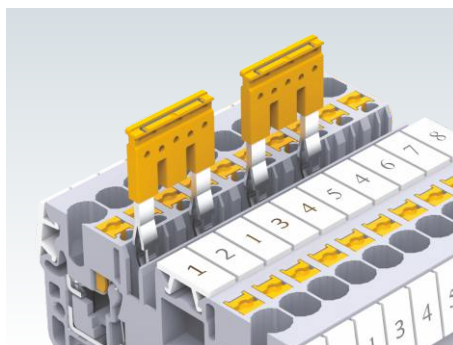
Solid wires and wires with crimped lugs / ferrules are simply pushed into the connection point. No special tools or screwdrivers are required for making such connections. The connection spring is actuated with minimum insertion force.



Standardized jumpers for shorting Terminal Blocks are now available in various pole configurations.



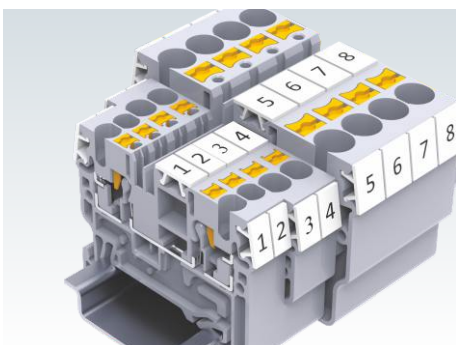
The possibility of using 2 independent rows for jumpering enables the creation of various circuit combinations. Jumpers can be marked with a felt tip pen on the recess provided on top, to clearly indicate shorted positions.



Individual Terminal Blocks in an assembly can be skipped from getting shorted with the adjacent terminal. This is achieved by breaking intermediate contacts from the standard pluggable jumpers.



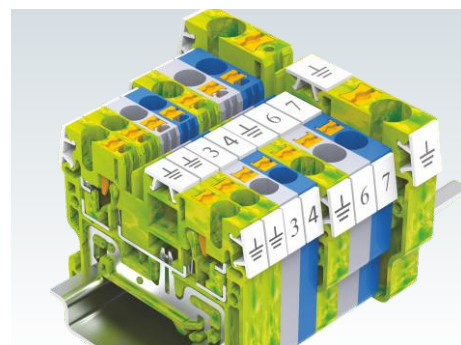
Step down jumpers facilitate shorting of different wire size terminals. This helps in building distribution circuits easily.



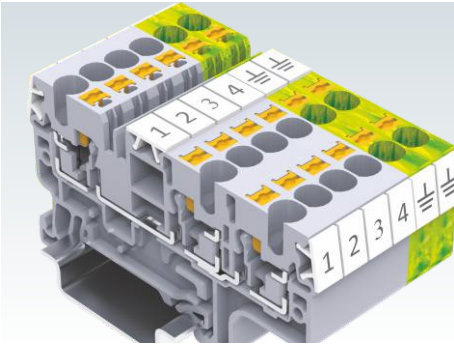
High quality stainless steel Push-In springs, provide a gas tight connection. A vibration proof, anti-loosening wire connection is achieved with this pre-stressed Push-In spring clamp system.



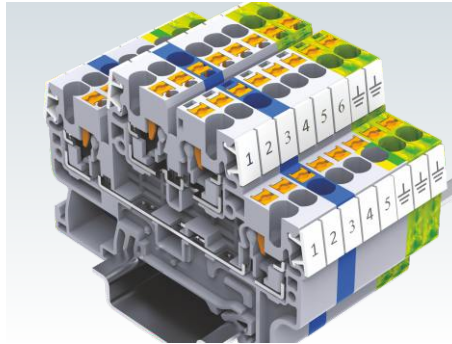
The jumper and marking tag position is aligned across different types of CP series Terminal Blocks. This facilitates shorting and marking adjacent terminals with different functionalities.



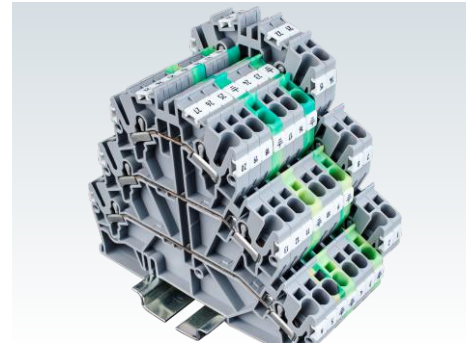
Ground Terminal Blocks have specially designed alloy feet which snap on to the DIN rail. They are green-yellow colour coded as per industry norms.



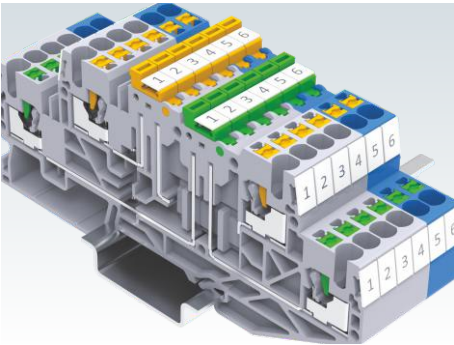
Multi connection Terminal Blocks are used for applications involving more than one same potential wires to be connected.



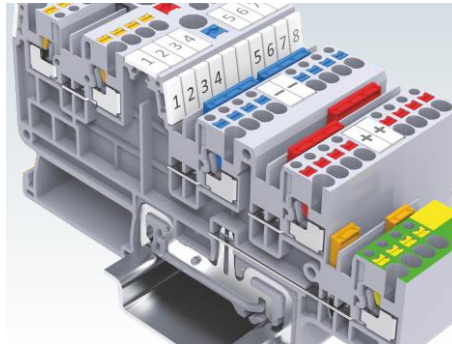
Double level Terminal Blocks enable high density wiring. Each level can be independently shorted to suit various applications.



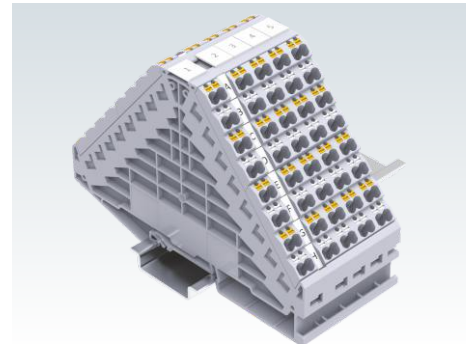
Multi level Terminal Blocks are ideal choice for control systems. Two Level plus ground and three level plus ground terminals facilitate single & three phase connections.



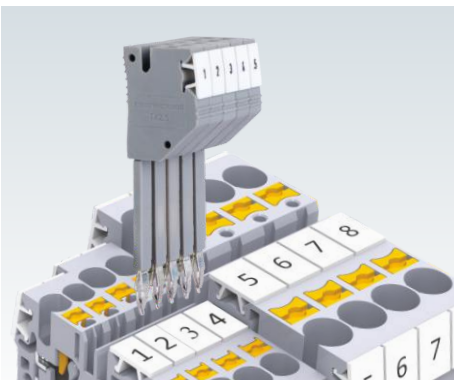
Knife type disconnecting Terminal Blocks are available for applications in process control industries. The circuit on individual levels can be easily disconnected by lifting the disconnection lever.



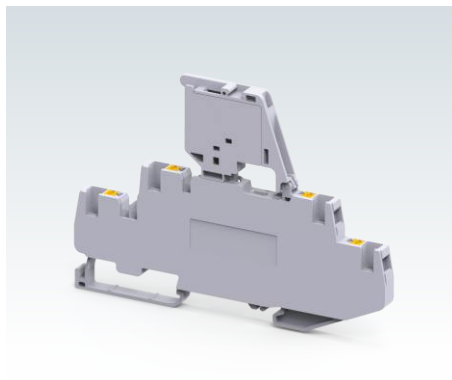
Sensors and actuator Terminal Blocks are ideal for wiring machine control systems. These Terminal Blocks are extremely compact with a terminal thickness of as low as 3.5mm



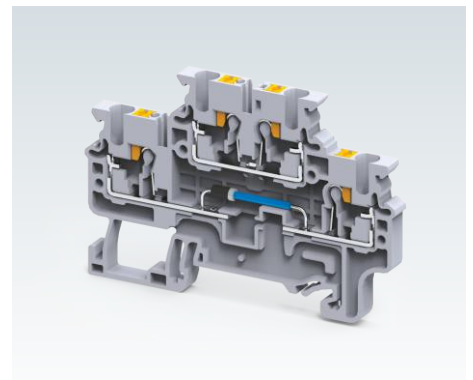
8 Level Terminal Blocks are space saving method for potential and signal distribution. Push-In connection technology facilitates extremely high density wiring. This is an ideal choice for high density marshalling cabinets.



Specially designed Test Plugs are available for CP series Terminal Blocks for quick testing and measurement.



Single & Multilevel Fuse Terminal Blocks have an integral built-in end plate. They are available in various configuration including LED variants for indication fuse blow out.



A wide range of functional Terminal Blocks are available with built-in electronic components.

FEED THROUGH TERMINAL BLOCKS

CP series Push-In Terminal Blocks have a specialized connection system that enables tool less wire connections.

Lugged cable & solid wires can be directly pressed into the clamp to make connections.

The Push button on the top is to be pressed for using flexible cable without lug / ferrule for connection.

Cross connection of these Terminal Blocks can be done using pluggable jumpers available in various pole configurations.

The terminals with  & IECEx approval can be used in potentially explosive atmosphere. For detailed information refer page 289.

Width (Thickness) x Length

Height with DIN 35 x 7.5 / 35 x 15 mm Rail

Connection Possibility as per

With 1 Conductor per clamp	Stranded / Flexible
	Solid with Ferrule / Lug

With 2 same size Conductors per clamp	with TWIN Ferrule / Lug
---------------------------------------	-------------------------

Wire Stripping Length

Ratings As Per

Voltage

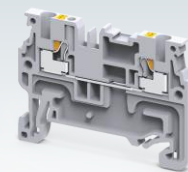
Current

Approval

Insulation Material / Material Group

Rated Impulse Voltage / Pollution Degree

CP1.5



3.5 x 45.3 mm

34.1 mm / 41.1 mm

IEC	UL - CSA
0.2 - 1.5 mm ²	24 - 14 AWG
0.2 - 2.5 mm ²	24 - 14 AWG
0.2 - 1.0 mm ²	24 - 18 AWG

8 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

800 V	600 V	600 V	630 V
15 A	15 A	15 A	13 A



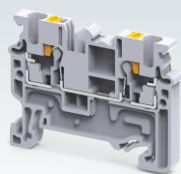
Polyamide 6,6 / 1

8 KV / 3

		Type / Cat. No.	Standard Pack
Terminal Block	Grey	CP1.5	100
	Blue	CP1.5BU	100
	Red	CP1.5R	100
	Yellow	CP1.5Y	100
	Black	CP1.5BK	100
	Green	CP1.5GN	100
	Ground / Earth	CPG1.5 (Refer Pg. 15 for details)	100
End Plate		EPCP1.5	50
Partition Plate		PPCX4	50
Mounting Rail (Refer Pg. 263 for details)		CA701-1M / CA701-1M-S	50 m
		CA701-15-1M / CA701-15-1M-S	25 m
End Clamp (Refer Pg. 264 for details)		CA103 / CA104	50
Marking Tags (Refer Pg. 268 for details)		MS3.5WHT	100
Marker Card (Refer Pg. 269 for details)		MC3.5	10
Screw Driver		SCM0.4/2 Blade size: 0.4 x 2 mm	10

Jumpers		Type / Cat. No.	I _{max}	Standard Pack
Pluggable Jumpers	2 pole	JX1.5/2	16 A	100
	3 pole	JX1.5/3	16 A	50
	4 pole	JX1.5/4	16 A	50
	5 pole			
	6 pole			
	7 pole			
	8 pole			
	10 pole	JX1.5/10	16 A	10
	16 pole			
	20 pole			
Step Down Jumpers	6 - 2.5 mm ² 6 - 4 mm ²			
Test Plug				

CP2.5



5 x 48.0 mm

38.3 mm / 45.8 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 14 AWG

0.5 mm² 20 AWG

10 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

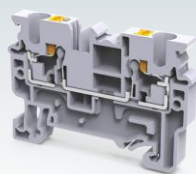
1000 V	600 V	600 V	630 V
24 A	20 A	20 A	21 A



Polyamide 6,6 / 1

8 KV / 3

CP4



6 x 54.8 mm

38.3 mm / 45.8 mm

IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	24 - 12 AWG

0.5 - 1.0 mm² 20 - 18 AWG

11 mm

IEC60947-7-1 UL-1059 IEC60079-7

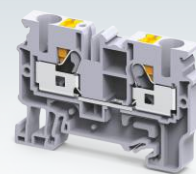
1000 V	600 V	630 V
32 A	30 A	28 A



Polyamide 6,6 / 1

8 KV / 3

CP6/10



8 x 62.8 mm

43 mm / 50.6 mm

IEC	UL - CSA
0.5 - 10.0 mm ²	20 - 8 AWG
0.5 - 10.0 mm ²	
0.5 - 10.0 mm ²	20 - 8 AWG

0.5 - 2.5 mm² 20 - 14 AWG

12 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

1000 V	600 V	600 V	630 V
57 A	44 A	44 A	51 A



Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CP2.5	100
CP2.5BU	100
CP2.5R	100
CP2.5Y	100
CP2.5BK	100
CP2.5GN	100
CPG2.5 (Refer Pg. 16 for details)	100
EPCX2.5	50
PPCX4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K5WHT	100
MC5	10
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	Standard Pack
CP4	100
CP4BU	100
CP4R	100
CP4Y	100
CP4BK	100
CP4GN	100
CPG4 (Refer Pg. 16 for details)	100
EPCX4	50
PPCX4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K6WHT	100
MC6	10
SCM0.6/3.5 Blade size: 0.6 x 3.5 mm	10

Type / Cat. No.	Standard Pack
CP6/10	100
CP6/10BU	100
CP6/10R	100
CP6/10Y	100
CP6/10BK	100
CP6/10GN	100
CPG6/10 (Refer Pg. 16 for details)	100
EPCX6	50
PPCX10	20
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K8WHT	100
MC8	10
SCM0.8/4 Blade size: 0.8 x 4 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
JXS6/2.5	24 A	50
TX2.5		20

Type / Cat. No.	I _{max}	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	50
JX4/6	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10
JXS6/4	32 A	50

Type / Cat. No.	I _{max}	Standard Pack
JX6/2	41 A	100
JX6/3	41 A	50
JX6/4	41 A	50
JX6/5	41 A	50
JX6/10	41 A	10
JXS6/2.5	24 A	50
JXS6/4	32 A	50

MULTIPLE CONNECTION TERMINAL BLOCKS

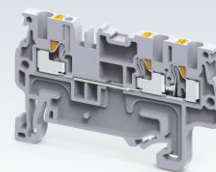
CP series multi connect 3 wire & 4 wire Push-In type Terminal Blocks are used to eliminate reliability problems encountered when there is a need to connect multiple wires in a single Terminal Block.

Width (Thickness) x Length	3.5 x 56.1 mm								
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	34.1 mm / 41.1 mm								
Connection Possibility as per	<table> <tr> <th>IEC</th><th>UL - CSA</th></tr> <tr> <td>0.2 - 1.5 mm²</td><td>24 - 14 AWG</td></tr> <tr> <td>0.2 - 2.5 mm²</td><td>24 - 14 AWG</td></tr> <tr> <td>0.2 - 1.0 mm²</td><td>24 - 18 AWG</td></tr> </table>	IEC	UL - CSA	0.2 - 1.5 mm ²	24 - 14 AWG	0.2 - 2.5 mm ²	24 - 14 AWG	0.2 - 1.0 mm ²	24 - 18 AWG
IEC	UL - CSA								
0.2 - 1.5 mm ²	24 - 14 AWG								
0.2 - 2.5 mm ²	24 - 14 AWG								
0.2 - 1.0 mm ²	24 - 18 AWG								
With 1 Conductor per clamp	Stranded / Flexible Solid with Ferrule / Lug								
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug								
Wire Stripping Length	8 mm								
Ratings As Per	IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7								
Voltage	800 V 600 V 600 V 630 V								
Current	15 A 15 A 15 A 13 A								
Approval									
Insulation Material / Material Group	Polyamide 6,6 / 1								
Rated Impulse Voltage / Pollution Degree	8 KV / 3								

Type / Cat. No.	Standard Pack
CP1.5/3	100
CP1.5/3BU	100
CP1.5/3R	100
CP1.5/3Y	100
CP1.5/3BK	100
CP1.5/3GN	100
CPG1.5/3 (Refer Pg. 17 for details)	100
EPCP1.5/3	50
PPCX4/3	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
MS3.5WHT	100
MC3.5	10
SCM0.4/2 Blade size: 0.4 x 2 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX1.5/2	15 A	100
JX1.5/3	15 A	50
JX1.5/4	15 A	50
JX1.5/10	15 A	10
Step Down Jumpers	6 - 2.5 mm ² 6 - 4 mm ²	
Test Plug		

CP1.5/3



Terminal Block

Grey
Blue
Red
Yellow
Black
Green
Ground / Earth

End Plate



Partition Plate



Mounting Rail (Refer Pg. 263 for details)



End Clamp (Refer Pg. 264 for details)



Marking Tags (Refer Pg. 268 for details)



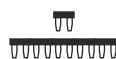
Marker Card (Refer Pg. 269 for details)

Screw Driver



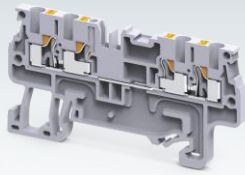
Jumpers

Pluggable Jumpers



2 pole
3 pole
4 pole
5 pole
6 pole
7 pole
8 pole
10 pole
20 pole

CP1.5/4



3.5 x 66.9 mm

34.1 mm / 41.1 mm

IEC	UL - CSA
0.2 - 1.5 mm ²	24 - 14 AWG
0.2 - 2.5 mm ²	24 - 14 AWG
0.2 - 1.0 mm ²	24 - 18 AWG

8 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

800 V 600 V 600 V 630 V

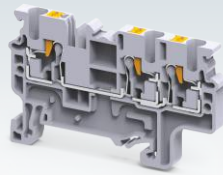
15 A 15 A 15 A 13 A



Polyamide 6,6 / 1

8 KV / 3

CP2.5/3



5 x 62.2 mm

38.3 mm / 45.7 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 14 AWG

0.5 mm² 20 AWG

10 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

1000 V 600 V 600 V 630 V

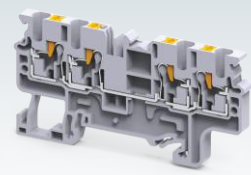
24 A 20 A 20 A 21 A



Polyamide 6,6 / 1

8 KV / 3

CP2.5/4



5 x 73 mm

38.3 mm / 45.7 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 14 AWG

0.5 mm² 20 AWG

10 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

1000 V 600 V 600 V 630 V

24 A 20 A 20 A 21 A



Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CP1.5/4	100
CP1.5/4BU	100
CP1.5/4R	100
CP1.5/4Y	100
CP1.5/4BK	100
CP1.5/4GN	100
CPG1.5/4 (Refer Pg. 17 for details)	100
EPCP1.5/4	50
PPCX4/4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
MS3.5WHT	100
MC3.5	10
SCM0.4/2 Blade size: 0.4 x 2 mm	10

Type / Cat. No.	Standard Pack
CP2.5/3	100
CP2.5/3BU	100
CP2.5/3R	100
CP2.5/3Y	100
CP2.5/3BK	100
CP2.5/3GN	100
CPG2.5/3 (Refer Pg. 18 for details)	100
EPCX2.5/3	50
PPCX4/3	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K5WHT	100
MC5	10
SCM0.5/3 Blade size: 0.5 x 3 mm	10

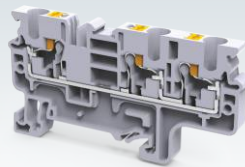
Type / Cat. No.	Standard Pack
CP2.5/4	100
CP2.5/4BU	100
CP2.5/4R	100
CP2.5/4Y	100
CP2.5/4BK	100
CP2.5/4GN	100
CPG2.5/4 (Refer Pg. 18 for details)	100
EPCX2.5/4	50
PPCX4/4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K5WHT	100
MC5	10
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX1.5/2	15 A	100
JX1.5/3	15 A	50
JX1.5/4	15 A	50
JX1.5/10	15 A	10

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
JXS6/2.5	24 A	50
TX2.5		20

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
JXS6/2.5	24 A	50
TX2.5		20

CP4/3



Width (Thickness) x Length

6 x 70.5 mm

Height with DIN 35 x 7.5 / 35 x 15 mm Rail

38.3 mm / 45.7 mm

Connection Possibility as per

With 1 Conductor
per clampStranded / Flexible
Solid
with Ferrule / LugIEC
0.2 - 4.0 mm²
0.2 - 6.0 mm²
0.2 - 4.0 mm²

UL - CSA

24 - 10 AWG
24 - 10 AWG
24 - 10 AWGWith 2 same size
Conductors per clamp

with TWIN Ferrule / Lug

0.5 - 1.0 mm²

20 - 18 AWG

Wire Stripping Length

10 mm

Ratings As Per

IEC60947-7-1 UL-1059 IEC60079-7

Voltage

1000 V 600 V 630 V

Current

32 A 30 A 28 A

Approval



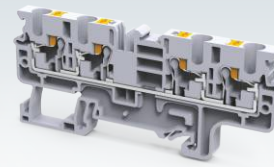
Insulation Material / Material Group

Polyamide 6,6 / 1

Rated Impulse Voltage / Pollution Degree

8 kV / 3

CP4/4



6 x 86.2 mm

38.3 mm / 45.7 mm

IEC

0.2 - 4.0 mm²
0.2 - 6.0 mm²
0.2 - 4.0 mm²

UL - CSA

24 - 10 AWG
24 - 10 AWG
24 - 10 AWG0.5 - 1.0 mm²

20 - 18 AWG

10 mm

IEC60947-7-1 UL-1059 IEC60079-7

1000 V 600 V 630 V

32 A 30 A 28 A



Polyamide 6,6 / 1

8 kV / 3

Terminal Block

Grey
Blue
Red
Yellow
Black
Green
Ground / Earth

Type / Cat. No.

CP4/3
CP4/3BU
CP4/3R
CP4/3Y
CP4/3BK
CP4/3GN
CPG4/3 (Refer Pg. 18 for details)

Standard Pack

50
50
50
50
50
50
50

End Plate



EPCX4/3

50

Partition Plate



PPCX4/3

50

Mounting Rail (Refer Pg. 263 for details)

CA701-1M / CA701-1M-S
CA701-15-1M / CA701-15-1M-S50 m
25 m

End Clamp (Refer Pg. 264 for details)



CA103 / CA104

50

Marking Tags (Refer Pg. 268 for details)



CA509/K6WHT

100

Marker Card (Refer Pg. 269 for details)

MC6

10

Screw Driver



SCM0.6/3.5 Blade size: 0.6 x 3.5 mm

10

Type / Cat. No.

CP4/4
CP4/4BU
CP4/4R
CP4/4Y
CP4/4BK
CP4/4GN
CPG4/4 (Refer Pg. 19 for details)

Standard Pack

50
50
50
50
50
50
50

EPCX4/4

50

PPCX4/4

50

CA701-1M / CA701-1M-S
CA701-15-1M / CA701-15-1M-S50 m
25 m

CA103 / CA104

50

CA509/K6WHT

100

MC6

10

SCM0.6/3.5 Blade size: 0.6 x 3.5 mm

10

Jumpers

Type / Cat. No.

Imax

Standard Pack

Pluggable
Jumpers2 pole
3 pole
4 pole
5 pole
6 pole
7 pole
8 pole
10 pole
16 poleJX4/2
JX4/3
JX4/4
JX4/5
JX4/6
JX4/8
JX4/10
JX4/1632 A
32 A
32 A
32 A
32 A
32 A
32 A
32 A
32 A100
50
50
50
50
10
10
10

Step Down Jumpers

6 - 2.5 mm²
6 - 4 mm²

JXS6/4

32 A

50

Type / Cat. No.

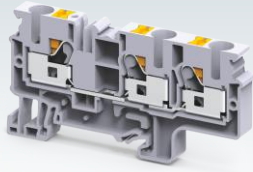
JX4/2
JX4/3
JX4/4
JX4/5
JX4/6
JX4/8
JX4/10
JX4/1632 A
32 A
32 A
32 A
32 A
32 A
32 A
32 A100
50
50
50
50
10
10
10

JXS6/4

32 A

50

CP6/10/3



8 x 82.8 mm

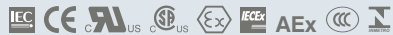
43 mm / 50.6 mm

IEC	UL - CSA
0.5 - 10.0 mm ²	20 - 8 AWG
0.5 - 10.0 mm ²	
0.5 - 10.0 mm ²	20 - 8 AWG
0.5 - 2.5 mm ²	20 - 14 AWG

12 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

1000 V	600 V	600 V	630 V
57 A	44 A	44 A	51 A



Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CP6/10/3	50
CP6/10/3BU	50
CP6/10/3R	50
CP6/10/3Y	50
CP6/10/3BK	50
CP6/10/3GN	50
CPG6/10/3 (Refer Pg. 19 for details)	50
EPCX6/3	50

CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K8WHT	100
MC8	10
SCM0.8/4 Blade size: 0.8 x 4 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX6/2	41 A	100
JX6/3	41 A	50
JX6/4	41 A	50
JX6/5	41 A	50
JX6/10	41 A	10
JXS6/2.5	24 A	50
JXS6/4	32 A	50

GROUND / EARTH TERMINAL BLOCKS

CPG series are compact Push-In type earthing Terminal Blocks with specially designed alloy feet which help in achieving very low contact resistance and vibration proof grounding with the DIN rails. They are Green-Yellow colour coded as per industry standards.

Cross connection of these Terminal Blocks can be done using insulated pluggable jumpers.

Multi connect 3 wire & 4 wire terminals eliminate reliability problems encountered when there is a need to connect multiple wires in a single Terminal Block.

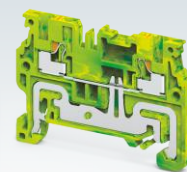
The terminals with  & IECEx approval can be used in potentially explosive atmosphere. For detailed information refer page 289.

Width (Thickness) x Length	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	
Connection Possibility as per	
With 1 Conductor per clamp	Stranded / Flexible Solid with Ferrule / Lug
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug
Wire Stripping Length	
Approval	
Insulation Material / Material Group	
Rated Impulse Voltage / Pollution Degree	
Terminal Block	
End Plate	
Partition Plate	
Mounting Rail (Refer Pg. 263 for details)	
End Clamp (Refer Pg. 264 for details)	
Marking Tags (Refer Pg. 268 for details)	
Marker Card (Refer Pg. 269 for details)	
Screw Driver	

Jumpers	
Pluggable Jumpers	2 pole
	3 pole
	4 pole
	5 pole
	6 pole
	7 pole
	8 pole
	10 pole
	16 pole
	20 pole
Step Down Jumpers	
Test Plug	



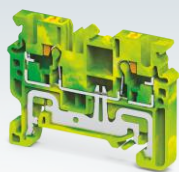
CPG1.5



3.5 x 45.3 mm	
34.1 mm / 41.1 mm	
IEC	UL - CSA
0.2 - 1.5 mm ²	24 - 14 AWG
0.2 - 2.5 mm ²	24 - 14 AWG
0.2 - 1.0 mm ²	24 - 18 AWG
8 mm	
Polyamide 6,6 / 1	
8 KV / 3	
Type / Cat. No.	Standard Pack
CPG1.5	100
EPCP1.5	50
PPCX4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
MS3.5WHT	100
MC3.5	10
SCM0.4/2 Blade size: 0.4 x 2 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX1.5/2	16 A	100
JX1.5/3	16 A	50
JX1.5/4	16 A	50
JX1.5/10	16 A	10

CPG2.5



5 x 49.7 mm

38.3 mm / 45.8 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 14 AWG

0.5 mm² 20 AWG

10 mm



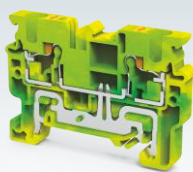
Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CPG2.5	100
EPCX2.5	50
PPCX4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K5WHT	100
MC5	10
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
JXS6/2.5	24 A	50
TX2.5		20

CPG4



6 x 54.8 mm

38.3 mm / 45.8 mm

IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	24 - 12 AWG

0.5 - 1.0 mm² 20 - 18 AWG

11 mm



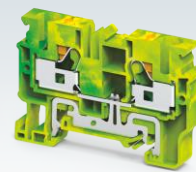
Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CPG4	100
EPCX4	50
PPCX4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K6WHT	100
MC6	10
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	50
JX4/6	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10
JXS6/4	32 A	50

CPG6/10



8 x 62.8 mm

43 mm / 50.6 mm

IEC	UL - CSA
0.5 - 10.0 mm ²	20 - 8 AWG
0.5 - 10.0 mm ²	
0.5 - 10.0 mm ²	20 - 8 AWG

0.5 - 2.5 mm² 20 - 14 AWG

12 mm



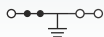
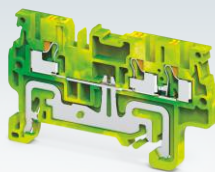
Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CPG6/10	100
EPCX6	50
PPCX10	20
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K8WHT	100
MC8	10
SCM0.8/4 Blade size: 0.8 x 4 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX6/2	41 A	100
JX6/3	41 A	50
JX6/4	41 A	50
JX6/10	41 A	10
JXS6/2.5	24 A	50
JXS6/4	32 A	50

CPG1.5/3



Width (Thickness) x Length

3.5 x 54.5 mm

Height with DIN 35 x 7.5 / 35 x 15 mm Rail

32.8 mm / 40.3 mm

Connection Possibility as per

With 1 Conductor per clamp

Stranded / Flexible

Solid

with Ferrule / Lug

IEC

0.2 - 1.5 mm²

0.2 - 2.5 mm²

0.2 - 1.0 mm²

UL - CSA

24 - 14 AWG

24 - 14 AWG

24 - 18 AWG

With 2 same size Conductors per clamp

with TWIN Ferrule / Lug

Wire Stripping Length

8 mm

Approval



Insulation Material / Material Group

Polyamide 6,6 / 1

Rated Impulse Voltage / Pollution Degree

8 KV / 3

Terminal Block

CPG1.5/3

50

End Plate



EPCP1.5/3

50

Partition Plate



PPCX4/3

50

Mounting Rail (Refer Pg. 263 for details)



CA701-1M / CA701-1M-S

CA701-15-1M / CA701-15-1M-S

50 m

25 m

End Clamp (Refer Pg. 264 for details)



CA103 / CA104

50

Marking Tags (Refer Pg. 268 for details)



MS3.5WHT

100

Marker Card (Refer Pg. 269 for details)

MC3.5

10

Screw Driver



SCM0.4/2 Blade size: 0.4 x 2 mm

10

Jumpers

Pluggable Jumpers



2 pole

3 pole

4 pole

5 pole

6 pole

7 pole

8 pole

10 pole

16 pole

20 pole

Type / Cat. No.

JX1.5/2

JX1.5/3

JX1.5/4

JX1.5/10

15 A

15 A

15 A

15 A

15 A

15 A

15 A

15 A

15 A

15 A

15 A

15 A

15 A

15 A

15 A

15 A

15 A

15 A

15 A

15 A

15 A

15 A

15 A

15 A

Standard Pack

100

50

50

10

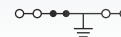
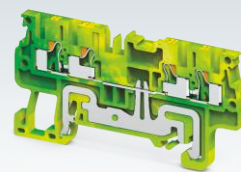
Step Down Jumpers

6 - 2.5 mm²

6 - 4 mm²

Test Plug

CPG1.5/4



3.5 x 63.5 mm

32.8 mm / 40.3 mm

IEC

0.2 - 1.5 mm²

0.2 - 2.5 mm²

0.2 - 1.0 mm²

UL - CSA

24 - 14 AWG

24 - 14 AWG

24 - 18 AWG

8 mm



Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.

CPG1.5/4

50

EPCP1.5/4

50

PPCX4/4

50

CA701-1M / CA701-1M-S

CA701-15-1M / CA701-15-1M-S

50 m

25 m

CA103 / CA104

50

MS3.5WHT

100

MC3.5

10

SCM0.4/2 Blade size: 0.4 x 2 mm

10

Type / Cat. No.

JX1.5/2

JX1.5/3

JX1.5/4

JX1.5/10

15 A

15 A

15 A

15 A

15 A

15 A

15 A

15 A

15 A

15 A

15 A

15 A

15 A

15 A

15 A

15 A

15 A

15 A

15 A

15 A

15 A

15 A

15 A

15 A

Standard Pack

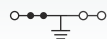
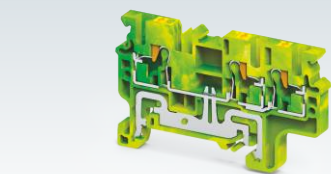
100

50

50

10

CPG2.5/3



5 x 62.5 mm

38.3 mm / 45.8 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 14 AWG

0.5 mm² 20 AWG

10 mm



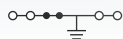
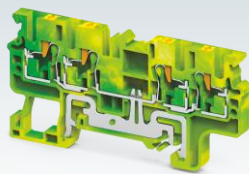
Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CPG2.5/3	100
EPCX2.5/3	50
PPCX4/3	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K5WHT	100
MC5	10
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
JXS6/2.5	24 A	50
TX2.5		20

CPG2.5/4



5 x 73 mm

38.3 mm / 45.8 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 14 AWG

0.5 mm² 20 AWG

10 mm



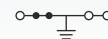
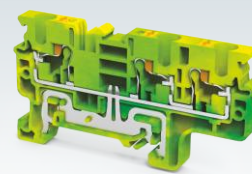
Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CPG2.5/4	100
EPCX2.5/4	50
PPCX4/4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K5WHT	100
MC5	10
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
JXS6/2.5	24 A	50
TX2.5		20

CPG4/3



6 x 70.5 mm

38.3 mm / 45.8 mm

IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	24 - 12 AWG

0.5 - 1.0 mm² 20 - 18 AWG

10 mm



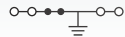
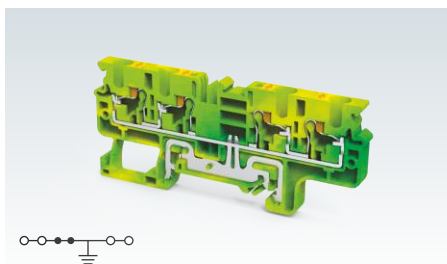
Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CPG4/3	50
EPCX4/3	50
PPCX4/3	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K6WHT	100
MC6	10
SCM0.6/3.5 Blade size: 0.6 x 3.5 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	50
JX4/6	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10
JXS6/4	32 A	50

CPG4/4



Width (Thickness) x Length

6 x 86.2 mm

Height with DIN 35 x 7.5 / 35 x 15 mm Rail

38.3 mm / 45.8 mm

Connection Possibility as per

With 1 Conductor per clamp

Stranded / Flexible

Solid

with Ferrule / Lug

IEC 0.2 - 4.0 mm²

UL - CSA

24 - 10 AWG

0.2 - 6.0 mm²

24 - 10 AWG

0.2 - 4.0 mm²

With 2 same size Conductors per clamp

with TWIN Ferrule / Lug

0.5 - 1.0 mm²

20 - 18 AWG

Wire Stripping Length

10 mm

Approval



Insulation Material / Material Group

Polyamide 6,6 / 1

Rated Impulse Voltage / Pollution Degree

8 KV / 3

Terminal Block

Type / Cat. No.
CPG4/4Standard Pack
50

End Plate



EPCX4/4

50

Partition Plate



PPCX4/4

50

Mounting Rail (Refer Pg. 263 for details)



CA701-1M / CA701-1M-S

CA701-15-1M / CA701-15-1M-S

50 m

25 m

End Clamp (Refer Pg. 264 for details)



CA103 / CA104

50

Marking Tags (Refer Pg. 268 for details)



CA509/K6WHT

100

Marker Card (Refer Pg. 269 for details)

MC6

10

Screw Driver

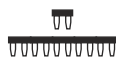


SCM0.6/3.5 Blade size: 0.6 x 3.5 mm

10

Jumpers

Pluggable Jumpers



2 pole

JX4/2

32 A

100

3 pole

JX4/3

32 A

50

4 pole

JX4/4

32 A

50

5 pole

JX4/5

32 A

50

6 pole

JX4/6

32 A

50

7 pole

JX4/8

32 A

10

8 pole

JX4/10

32 A

10

10 pole

JX4/16

32 A

10

16 pole

Step Down Jumpers

6 - 2.5 mm²

6 - 4 mm²

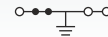
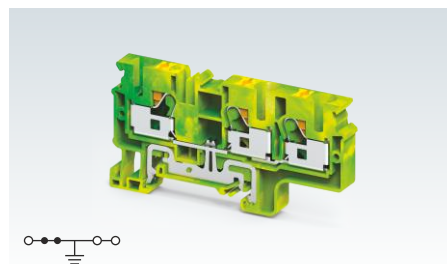
JXS6/4

32 A

50

Test Plug

CPG6/10/3



8 x 82.8 mm

43 mm / 50.6 mm

IEC

UL - CSA

0.5 - 10.0 mm²

20 - 8 AWG

0.5 - 10.0 mm²

20 - 8 AWG

0.5 - 10.0 mm²0.5 - 2.5 mm²

20 - 14 AWG

12 mm



Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.

CPG6/10/3

Standard Pack

50

EPCX6/3

50

CA701-1M / CA701-1M-S

CA701-15-1M / CA701-15-1M-S

50 m

25 m

CA103 / CA104

50

CA509/K8WHT

100

MC8

10

SCM0.8/4 Blade size: 0.8 x 4 mm

10

Type / Cat. No.

JX6/2

41 A

100

JX6/3

41 A

50

JX6/4

41 A

50

JX6/5

41 A

50

JX6/10

41 A

10

JXS6/4

32 A

50

DOUBLE LEVEL TERMINAL BLOCKS

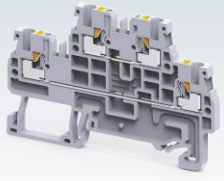
CPDL1.5, CPDL2.5 & CPDL4 are compact double level Push-In type Terminal Block. These Terminal Blocks are used in high density wiring applications. Interconnections / jumpering is possible at both levels.

CPDL1.5(I.S), CPDL2.5(I.S) & CPDL4(I.S) are double level internally shorted Terminal Blocks. These are ideal choice for distribution application.

CPDLG1.5, CPDLG2.5 & CPDLG4 are double level Push-In Terminal Blocks with an additional grounding point for terminating grounding cables on the lower level of the terminal block. The earth connection is made by snapping the terminal on the Din rail. This separate connection point is appropriately identified by the green-yellow imprint on its top.

CPDLG1.5(I.S), CPDLG2.5(I.S) & CPDLG4(I.S) are double level ground Terminal Blocks with 4 connection points for grounding wires. It is available in a standard green-yellow colour to indicate the grounding connection.

The terminals with  & IECEx approval can be used in potentially explosive atmosphere. For detailed information refer page 289.

CPDL1.5	
	
	
Width (Thickness) x Length	3.5 x 67.2 mm
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	45.3 mm / 52.3 mm
Connection Possibility as per	
With 1 Conductor per clamp	Stranded / Flexible Solid with Ferrule / Lug
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug
Wire Stripping Length	8 mm
Ratings As Per	IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7
Voltage	500 V 300 V 300 V 630 V
Current	16 A 15 A 15 A 13 A
Approval	
Insulation Material / Material Group	Polyamide 6,6 / 1
Rated Impulse Voltage / Pollution Degree	8 KV / 3

Type / Cat. No.		Standard Pack
Terminal Block	Grey Blue Red Yellow Black Green Ground / Earth	CPDL1.5 100 CPDL1.5BU 100 CPDL1.5R 100 CPDL1.5Y 100 CPDL1.5BK 100 CPDL1.5GN 100 CPDLG1.5 (Refer Pg. 21 for details) 100
End Plate		EPCPD1.5 50
Mounting Rail (Refer Pg. 263 for details)		CA701-1M / CA701-1M-S 50 m CA701-15-1M / CA701-15-1M-S 25 m
End Clamp (Refer Pg. 264 for details)		CA103 / CA104 50
Marking Tags (Refer Pg. 268 for details)		MS3.5WHT 100
Marker Card (Refer Pg. 269 for details)		MC3.5 10
Tree Marker		TM3.5 50
Screw Driver		SCM0.4/2 Blade size: 0.4 x 2 mm 10

Jumpers		Type / Cat. No.	I _{max}	Standard Pack
	2 pole	JX1.5/2	15 A	100
	3 pole	JX1.5/3	15 A	50
	4 pole	JX1.5/4	15 A	50
	5 pole			
	6 pole			
	7 pole			
	8 pole			
	10 pole	JX1.5/10	15 A	10

DOUBLE LEVEL TERMINAL BLOCKS

CPDL1.5(I.S)



Width (Thickness) x Length	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	
Connection Possibility as per	
With 1 Conductor per clamp	Stranded / Flexible Solid with Ferrule / Lug
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug
Wire Stripping Length	
Ratings As Per	
Voltage	
Current	
Approval	
Insulation Material / Material Group	
Rated Impulse Voltage / Pollution Degree	

3.5 x 67.2 mm

45.3 mm / 52.3 mm

IEC	UL - CSA
0.2 - 1.5 mm ²	24 - 14 AWG
0.2 - 2.5 mm ²	24 - 14 AWG
0.2 - 1.0 mm ²	24 - 18 AWG

8 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

500 V 300 V 300 V 630 V

16 A 15 A 15 A 13 A



Polyamide 6,6 / 1

8 KV / 3

CPDLG1.5



Width (Thickness) x Length	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	
Connection Possibility as per	
With 1 Conductor per clamp	Stranded / Flexible Solid with Ferrule / Lug
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug
Wire Stripping Length	
Ratings As Per	
Voltage	
Current	
Approval	
Insulation Material / Material Group	
Rated Impulse Voltage / Pollution Degree	

3.5 x 67.2 mm

45.3 mm / 52.3 mm

IEC	UL - CSA
0.2 - 1.5 mm ²	24 - 14 AWG
0.2 - 2.5 mm ²	24 - 14 AWG
0.2 - 1.0 mm ²	24 - 18 AWG

8 mm

IEC60947-7-1 UL-1059 CSA22.2-158

500 V 300 V 300 V

Top Level - 16 A Top Level - 15 A Top Level - 15 A



Polyamide 6,6 / 1

8 KV / 3

Terminal Block	Grey Blue Red Yellow Black Green Ground / Earth
End Plate	
Mounting Rail (Refer Pg. 263 for details)	
End Clamp (Refer Pg. 264 for details)	
Marking Tags (Refer Pg. 268 for details)	
Marker Card (Refer Pg. 269 for details)	
Dual Marker Carrier	
Screw Driver	

Type / Cat. No.	Standard Pack
CPDL1.5(I.S)	50
EPCPDL1.5	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
MS3.5WHT	100
MC3.5	10
TM3.5	50
SCM0.4/2 Blade size: 0.4 x 2 mm	10

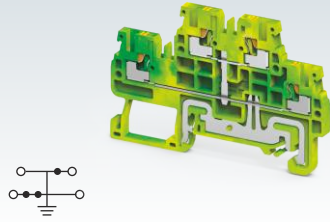
Type / Cat. No.	Standard Pack
CPDLG1.5	50
EPCPDL1.5	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
MS3.5WHT	100
MC3.5	10
TM3.5	50
SCM0.4/2 Blade size: 0.4 x 2 mm	10

Jumpers	
Pluggable Jumpers	
Test Plug	

Type / Cat. No.	I _{max}	Standard Pack
JX1.5/2	15 A	100
JX1.5/3	15 A	50
JX1.5/4	15 A	50
JX1.5/10	15 A	10

Type / Cat. No.	I _{max}	Standard Pack
JX1.5/2	15 A	100
JX1.5/3	15 A	50
JX1.5/4	15 A	50
JX1.5/10	15 A	10

CPDLG1.5(I.S)



3.5 x 67.2 mm

45.3 mm / 52.3 mm

IEC	UL - CSA
0.2 - 1.5 mm ²	24 - 14 AWG
0.2 - 2.5 mm ²	24 - 14 AWG
0.2 - 1.0 mm ²	24 - 18 AWG

8 mm



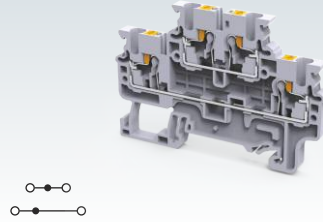
Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CPDLG1.5(I.S)	50
EPCPDL1.5	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
MS3.5WHT	100
MC3.5	10
TM3.5	50
SCM0.4/2 Blade size: 0.4 x 2 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX1.5/2	15 A	100
JX1.5/3	15 A	50
JX1.5/4	15 A	50
JX1.5/10	15 A	10
TX2.5		20

CPDL2.5



5 x 72.7 mm

49.6 mm / 57 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 14 AWG

0.5 mm² 20 AWG

10 mm

IEC60947-7-1 UL-1059 IEC60079-7

1000 V	600 V	630 V
24 A	20 A	21 A



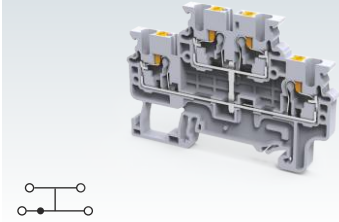
Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CPDL2.5	50
CPDL2.5BU	50
CPDL2.5R	50
CPDL2.5Y	50
CPDL2.5BK	50
CPDL2.5GN	50
CPDLG2.5(I.S.) (Refer Pg. 23 for details)	50
EPCXDL2.5	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K5WHT	100
MC5	10
TM5	50
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
TX2.5		20

CPDL2.5(I.S)



5 x 72.7 mm

49.6 mm / 57 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 14 AWG

0.5 mm² 20 AWG

10 mm

IEC60947-7-1 UL-1059 IEC60079-7

1000 V	600 V	630 V
24 A	20 A	21 A



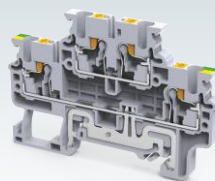
Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CPDL2.5(I.S)	50
EPCXDL2.5	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K5WHT	100
MC5	10
TM5	50
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
TX2.5		20

CPDLG2.5



Width (Thickness) x Length

5 x 72.7 mm

Height with DIN 35 x 7.5 / 35 x 15 mm Rail

49.6 mm / 57 mm

Connection Possibility as per

With 1 Conductor per clamp

Stranded / Flexible

Solid

with Ferrule / Lug

IEC

0.2 - 2.5 mm²

0.2 - 4.0 mm²

0.2 - 2.5 mm²

UL - CSA

24 - 12 AWG

24 - 10 AWG

24 - 14 AWG

With 2 same size Conductors per clamp

with TWIN Ferrule / Lug

0.5 mm²

20 AWG

Wire Stripping Length

10 mm

Ratings As Per

IEC60947-7-1 UL-1059 IEC60079-7

Voltage

1000 V

600 V

630 V

Current

Top Level - 24 A Top Level - 20 A Top Level - 21 A

Approval



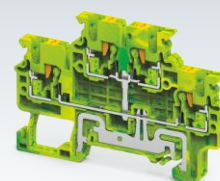
Insulation Material / Material Group

Polyamide 6,6 / 1

Rated Impulse Voltage / Pollution Degree

8 kV / 3

CPDLG2.5(I.S)



5 x 72.7 mm

49.6 mm / 57 mm

IEC

0.2 - 2.5 mm²

0.2 - 4.0 mm²

0.2 - 2.5 mm²

UL - CSA

24 - 12 AWG

24 - 10 AWG

24 - 14 AWG

0.5 mm²

20 AWG

10 mm

Ratings As Per

1000 V

Current

Approval

Insulation Material / Material Group

Rated Impulse Voltage / Pollution Degree

Terminal Block

Grey

Blue

Red

Yellow

Black

Green

Ground / Earth

Type / Cat. No.

CPDLG2.5

Standard Pack

50

End Plate



EPCXDL2.5

50

Mounting Rail (Refer Pg. 263 for details)



CA701-1M / CA701-1M-S

CA701-15-1M / CA701-15-1M-S

50 m

25 m

End Clamp (Refer Pg. 264 for details)



CA103 / CA104

50

Marking Tags (Refer Pg. 268 for details)



CA509/K5WHT

100

Marker Card (Refer Pg. 269 for details)

MC5

10

Tree Marker

TM5

50

Screw Driver



SCM0.5/3 Blade size: 0.5 x 3 mm

10

Jumpers

Pluggable Jumpers



2 pole

3 pole

4 pole

5 pole

6 pole

7 pole

8 pole

10 pole

20 pole

Type / Cat. No.

JX2.5/2

JX2.5/3

JX2.5/4

JX2.5/5

JX2.5/6

JX2.5/7

JX2.5/8

JX2.5/10

JX2.5/20

Imax

24 A

24 A

24 A

24 A

24 A

24 A

24 A

24 A

24 A

Standard Pack

100

50

50

50

10

10

10

10

10

Test Plug

TX2.5

20

Type / Cat. No.

CPDLG2.5(I.S)

Standard Pack

50

EPCXDL2.5

50

CA701-1M / CA701-1M-S

CA701-15-1M / CA701-15-1M-S

50 m

25 m

CA103 / CA104

50

CA509/K5WHT

100

MC5

10

TM5

50

SCM0.5/3 Blade size: 0.5 x 3 mm

10

Type / Cat. No.

JX2.5/2

JX2.5/3

JX2.5/4

JX2.5/5

JX2.5/6

JX2.5/7

JX2.5/8

JX2.5/10

JX2.5/20

Imax

24 A

24 A

24 A

24 A

24 A

24 A

24 A

24 A

24 A

Standard Pack

100

50

50

50

10

10

10

10

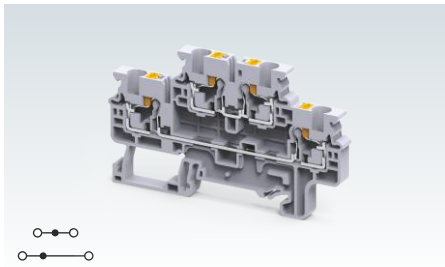
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TX2.5

20

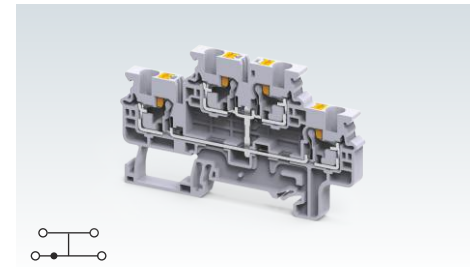
DOUBLE LEVEL TERMINAL BLOCKS

CPDL4



Width (Thickness) x Length		6 x 83.2 mm											
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		49.6 mm / 57 mm											
Connection Possibility as per		<table><tr><th>IEC</th><th>UL - CSA</th></tr><tr><td>0.2 - 4.0 mm²</td><td>24 - 10 AWG</td></tr><tr><td>0.2 - 6.0 mm²</td><td></td></tr><tr><td>0.2 - 4.0 mm²</td><td>24 - 10 AWG</td></tr><tr><td>0.5 - 1.0 mm²</td><td>20 - 18 AWG</td></tr></table>		IEC	UL - CSA	0.2 - 4.0 mm ²	24 - 10 AWG	0.2 - 6.0 mm ²		0.2 - 4.0 mm ²	24 - 10 AWG	0.5 - 1.0 mm ²	20 - 18 AWG
IEC	UL - CSA												
0.2 - 4.0 mm ²	24 - 10 AWG												
0.2 - 6.0 mm ²													
0.2 - 4.0 mm ²	24 - 10 AWG												
0.5 - 1.0 mm ²	20 - 18 AWG												
With 1 Conductor per clamp	<table><tr><td>Stranded / Flexible</td></tr><tr><td>Solid</td></tr><tr><td>with Ferrule / Lug</td></tr></table>	Stranded / Flexible	Solid	with Ferrule / Lug									
Stranded / Flexible													
Solid													
with Ferrule / Lug													
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug												
Wire Stripping Length		11 mm											
Ratings As Per		IEC60947-7-1 UL-1059											
Voltage		1000 V	600 V										
Current		32 A	30 A										
Approval													
Insulation Material / Material Group		Polyamide 6,6 / 1											
Rated Impulse Voltage / Pollution Degree		8 KV / 3											

CPDL4(I.S)



6 x 83.2 mm			
49.6 mm / 57 mm			
IEC		UL - CSA	
0.2 - 4.0 mm ²		24 - 10 AWG	
0.2 - 6.0 mm ²			
0.2 - 4.0 mm ²		24 - 10 AWG	
0.5 - 1.0 mm ²		20 - 18 AWG	
11 mm			
IEC60947-7-1		UL-1059	
1000 V		600 V	
32 A		30 A	
			
Polyamide 6,6 / 1			
8 KV / 3			

	Type / Cat. No.	Standard Pack
Terminal Block	CPDL4	50
End Plate	EPCPD4	50
Mounting Rail (Refer Pg. 263 for details)	CA701-1M / CA701-1M-S	50 m
	CA701-15-1M / CA701-15-1M-S	25 m
End Clamp (Refer Pg. 264 for details)	CA103 / CA104	50
Marking Tags (Refer Pg. 268 for details)	CA509/K6WHT	100
Marker Card (Refer Pg. 269 for details)	MC6	10
Screw Driver	SCM0.6/33.5 Blade size: 0.6 x 3.5 mm	10

	Type / Cat. No.	Imax	Standard Pack
Pluggable Jumpers	2 pole	JX4/2	32 A
	3 pole	JX4/3	32 A
	4 pole	JX4/4	32 A
	5 pole	JX4/5	32 A
	6 pole	JX4/6	32 A
	8 pole	JX4/8	32 A
	10 pole	JX4/10	32 A
	16 pole	JX4/16	32 A

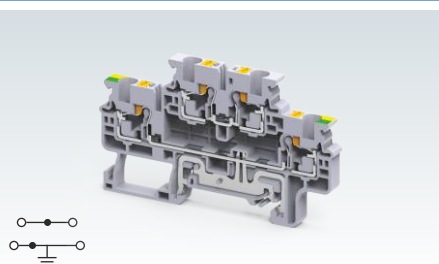
	Type / Cat. No.	Standard Pack
Terminal Block	CPDL4(I.S)	50
End Plate	EPCPD4	50
Mounting Rail (Refer Pg. 263 for details)	CA701-1M / CA701-1M-S	50 m
	CA701-15-1M / CA701-15-1M-S	25 m
End Clamp (Refer Pg. 264 for details)	CA103 / CA104	50
Marking Tags (Refer Pg. 268 for details)	CA509/K6WHT	100
Marker Card (Refer Pg. 269 for details)	MC6	10
Screw Driver	SCM0.6/3.5 Blade size: 0.6 x 3.5 mm	10

	Type / Cat. No.	Imax	Standard Pack
Pluggable Jumpers	2 pole	JX4/2	32 A
	3 pole	JX4/3	32 A
	4 pole	JX4/4	32 A
	5 pole	JX4/5	32 A
	6 pole	JX4/6	32 A
	8 pole	JX4/8	32 A
	10 pole	JX4/10	32 A
	16 pole	JX4/16	32 A

DOUBLE LEVEL TERMINAL BLOCKS

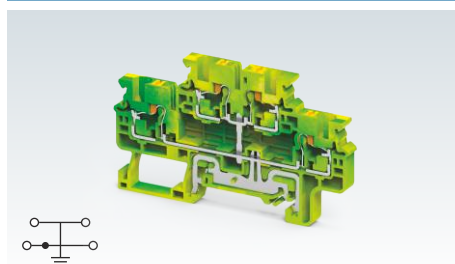
Width (Thickness) x Length	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	
Connection Possibility as per	
With 1 Conductor per clamp	Stranded / Flexible
	Solid
With 2 same size Conductors per clamp	with Ferrule / Lug
	with TWIN Ferrule / Lug
Wire Stripping Length	
Ratings As Per	
Voltage	
Current	
Approval	
Insulation Material / Material Group	
Rated Impulse Voltage / Pollution Degree	

CPDLG4



6 x 83.2 mm	
49.6 mm / 57 mm	
IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	24 - 10 AWG
0.5 - 1.0 mm ²	20 - 18 AWG
11 mm	
IEC60947-7-1 UL-1059	
1000 V	600 V
Top Level - 32 A Top Level - 30 A	
Polyamide 6,6 / 1	
8 KV / 3	

CPDLG4(I.S)



6 x 83.2 mm	
49.6 mm / 57 mm	
IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	24 - 10 AWG
0.5 - 1.0 mm ²	20 - 18 AWG
11 mm	
Polyamide 6,6 / 1	
8 KV / 3	

Terminal Block	
End Plate	
Mounting Rail (Refer Pg. 263 for details)	
End Clamp (Refer Pg. 264 for details)	
Marking Tags (Refer Pg. 268 for details)	
Marker Card (Refer Pg. 269 for details)	
Screw Driver	

Type / Cat. No.	Standard Pack
CPDLG4	50
EPCPD4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K6WHT	100
MC6	10
SCM0.6/3.5 Blade size: 0.6 x 3.5 mm	10

Type / Cat. No.	Standard Pack
CPDLG4(I.S)	50
EPCPD4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K6WHT	100
MC6	10
SCM0.6/3.5 Blade size: 0.6 x 3.5 mm	10

Jumpers	
Pluggable Jumpers	2 pole
	3 pole
	4 pole
	5 pole
	6 pole
	8 pole
	10 pole
	16 pole



Type / Cat. No.	Imax	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	50
JX4/6	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10

Type / Cat. No.	Imax	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	50
JX4/6	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10

TRIPLE LEVEL TERMINAL BLOCKS

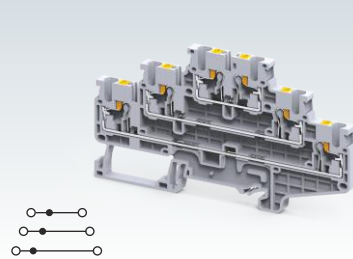
CPTL2.5 is three level feed through Terminal Block. This is a practical solution for creating high density wiring circuits.

CPTL2.5(I.S) is a three level internally shorted version and is an ideal choice for distribution circuits.

CPTLG2.5 has 2 levels of feed through function with a grounding feet on the third level.

In CPTLG2.5(I.S) all three levels are internally shorted to the ground contact.

CP4LG2.5 is 3 level feed through Terminal Block with a grounding feet on the fourth level. This is suitable for three phase wire connection applications.

CPTL2.5	
	
Width (Thickness) x Length	5 x 102 mm
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	57.3 mm / 64.8 mm
Connection Possibility as per	
With 1 Conductor per clamp	Stranded / Flexible Solid with Ferrule / Lug
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug
Wire Stripping Length	10 mm
Ratings As Per	IEC60947-7-1 UL-1059 IEC60079-7
Voltage	500 V 300 V 300 V
Current	24 A 20 A 21 A
Approvals	
Insulation Material / Comparative Tracking Index	Polyamide 6,6 / 1
Rated Impulse Voltage / Pollution Degree	6 kV / 3

		Type / Cat. No.	Standard Pack
Terminal Block	Grey	CPTL2.5	50
	Blue	CPTL2.5BU	50
End Plate		EPCPTL2.5	50
Mounting Rail	(Refer Pg. 263 for details)	CA701-1M / CA701-1M-S	50 m
		CA701-15-1M / CA701-15-1M-S	25 m
End Clamp	(Refer Pg. 264 for details)	CA202 / CA103 / CA104	50
Marking Tags	(Refer Pg. 268 for details)	MS5WHT	100
Screw Driver		SCM0.5/3 Blade size: 0.5 x 3 mm	10

Jumpers		Type / Cat. No.	I _{max}	Standard Pack	
Pluggable Jumpers		2 pole	JX2.5/2	24 A	100
		3 pole	JX2.5/3	24 A	50
		4 pole	JX2.5/4	24 A	50
		5 pole	JX2.5/5	24 A	50
		6 pole	JX2.5/6	24 A	10
		7 pole	JX2.5/7	24 A	10
		8 pole	JX2.5/8	24 A	10
		10 pole	JX2.5/10	24 A	10
		20 pole	JX2.5/20	24 A	10
Test Plug		TX2.5		20	

CPTL2.5(I.S)



Width (Thickness) x Length	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	
Connection Possibility as per	
With 1 Conductor per clamp	Stranded / Flexible
	Solid
	with Ferrule / Lug
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug
Wire Stripping Length	
Ratings As Per	
Voltage	
Current	
Approvals	
Insulation Material / Comparative Tracking Index	
Rated Impulse Voltage / Pollution Degree	

5 x 102 mm

57.3 mm / 64.8 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 14 AWG
0.5 mm ²	20 AWG

10 mm

IEC60947-7-1 UL-1059 IEC60079-7

500 V

300 V

300 V

24 A

20 A

21 A



Polyamide 6,6 / 1

6 kV / 3

CPTLG2.5



Width (Thickness) x Length	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	
Connection Possibility as per	
With 1 Conductor per clamp	Stranded / Flexible
	Solid
	with Ferrule / Lug
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug
Wire Stripping Length	
Ratings As Per	
Voltage	
Current	
Approvals	
Insulation Material / Comparative Tracking Index	
Rated Impulse Voltage / Pollution Degree	

5 x 102 mm

57.3 mm / 64.8 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 14 AWG
0.5 mm ²	20 AWG

10 mm

IEC60947-7-1 UL-1059 IEC60079-7

500 V

300 V

300 V

Top & Middle Level - 24 A

Top & Middle Level - 20 A

Top & Middle Level - 21 A



Polyamide 6,6 / 1

6 kV / 3

Terminal Block	
End Plate	
Mounting Rail (Refer Pg. 263 for details)	
End Clamp (Refer Pg. 264 for details)	
Marking Tags (Refer Pg. 268 for details)	
Screw Driver	

Type / Cat. No.	Standard Pack
CPTL2.5(I.S)	50
EPCPTL2.5	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA202 / CA103 / CA104	50
MS5WHT	100
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	Standard Pack
CPTLG2.5	50
EPCPTL2.5	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA202 / CA103 / CA104	50
MS5WHT	100
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Jumpers	
Pluggable Jumpers	
Test Plug	

2 pole

3 pole

4 pole

5 pole

6 pole

7 pole

8 pole

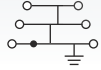
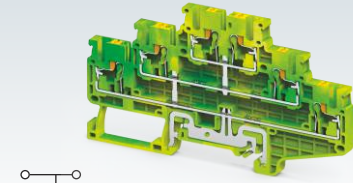
10 pole

20 pole

Type / Cat. No.	Imax	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
TX2.5		20

Type / Cat. No.	Imax	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
TX2.5		20

CPTLG2.5(I.S)



5 x 102 mm

57.3 mm / 64.8 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 14 AWG

0.5 mm² 20 AWG

10 mm



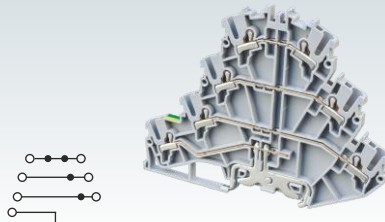
Polyamide 6,6 / 1

6 KV / 3

Type / Cat. No.	Standard Pack
CPTLG2.5(I.S)	50
EPCPTL2.5	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA202 / CA103 / CA104	50
MS5WHT	100
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
TX2.5		20

CP4LG2.5



5 x 118.6 mm

93 mm / 100.5 mm

IEC	UL - CSA
0.34 - 2.5 mm ²	22 - 12 AWG
0.34 - 4.0 mm ²	22 - 10 AWG
0.34 - 2.5 mm ²	22 - 12 AWG

0.5 mm² 20 AWG

10 mm

IEC60947-7-1 UL-1059

500 V

300 V

24 A

20 A



Polyamide 6,6 / 1

6 KV / 3

Type / Cat. No.	Standard Pack
CP4LG2.5	50
EPCP4LG2.5	30
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA202 / CA103	50
CA509/K2GWHT	100
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	I _{max}	Standard Pack
CA801/A2	24 A	100
CA801/A3	24 A	100
CA801/A4	24 A	100
CA801/A10	24 A	10

SENSOR & ACTUATOR TERMINAL BLOCKS

Sensors and actuator Terminal Blocks are ideal for wiring modern machine control systems. These Terminal Blocks are extremely compact with a terminal thickness of 3.5 mm.

CPST1.5/3 is a 3 wire sensor Terminal Block. These terminals can be bridged together with a power feed through terminal CPPT2.5/3 by using standard pluggable jumpers.

CPST1.5/4 is a 4 wire sensor Terminal Block which can be used in conjunction with CPPTG2.5/4 power feed through terminal.

In CPSTG1.5/4 an additional grounding point is available and is colour coded green yellow for clear identification.

CPPT2.5/3 is used to bring in the power connection for 3 wire sensor terminals CPST1.5/3.

CPPTG2.5/4 is used for 4 wire sensor terminals CPST1.5/4 & CPSTG1.5/4.

Blue & Red colour jumpers are available for clear circuit identification.

Width (Thickness) x Length

Height with DIN 35 x 7.5 / 35 x 15

Connection Possibility as per

With 1 Conductor per clamp Stranded / Flexible
Solid
with Ferrule / Lug

With 2 same size Conductors per clamp with TWIN Ferrule / Lug

Wire Stripping Length

Ratings As Per

Voltage

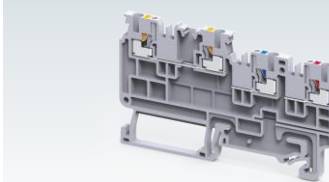
Current

Approvals

Insulation Material / Material Group

Rated Impulse Voltage / Pollution Degree

CPST1.5/3



3.5 x 79.8 mm

48.1 mm / 55.6 mm

IEC	UL - CSA
0.2 - 1.5 mm ²	24 - 14 AWG
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 1.0 mm ²	24 - 18 AWG

8 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

250 V	150 V	150 V	150 V
13.5 A	15 A	15 A	12 A



Polyamide 6,6 / 1

4 kV / 3

Terminal Block With LED Indication
With Grounding Point
With Grounding Point & LED Indication

End Plate For 3 wire Sensor Terminal Block
For 4 wire Sensor Terminal Block

Mounting Rail (Refer Pg. 263 for details) 

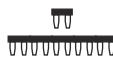
End Clamp (Refer Pg. 264 for details) 

Marking Tags (Refer Pg. 268 for details) 

Marker Card (Refer Pg. 269 for details)

Screw Driver 

Jumpers

Pluggable Jumpers  2 pole
3 pole
4 pole
10 pole

Type / Cat. No.	Standard Pack
CPST1.5/3	50
CPST1.5/3L*	50

EPCPPT2.5/3	50
-------------	----

CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m

CA103 / CA104	50
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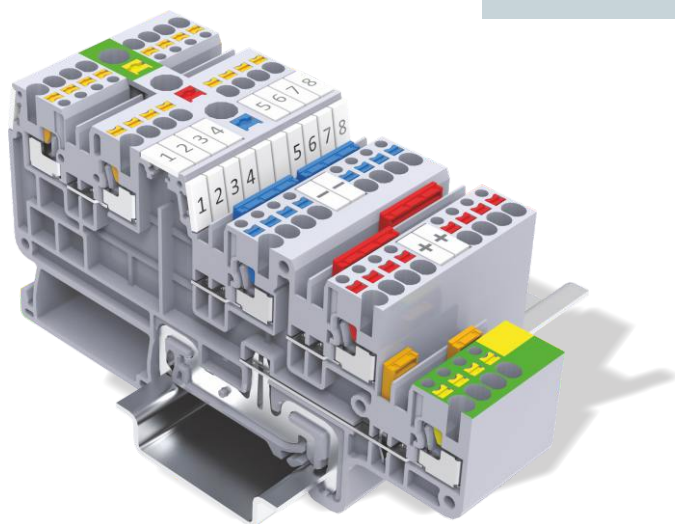
MS3.5WHT	100
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MC3.5	10
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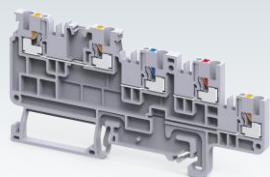
SCM0.4/2 Blade size: 0.4 x 2 mm	10
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Orange Jumper	Blue Jumper	Red Jumper	Imax	Std. Pack
JX1.5/2	JX1.5/2BU	JX1.5/2R	16 A	100
JX1.5/3	JX1.5/3BU	JX1.5/3R	16 A	100
JX1.5/4	JX1.5/4BU	JX1.5/4R	16 A	100
JX1.5/10	JX1.5/10BU	JX1.5/10R	16 A	10

* Standard voltage range for LED indication of 6-60 V & 110-240 V available.



CPST1.5/4



3.5 x 96.5 mm

48.1 mm / 55.6 mm

IEC	UL - CSA
0.2 - 1.5 mm ²	24 - 14 AWG
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 1.0 mm ²	24 - 18 AWG

8 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

250 V	150 V	150 V	150 V
13.5 A	15 A	15 A	12 A

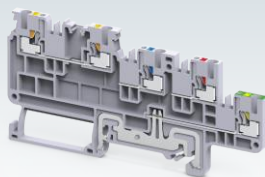


Polyamide 6,6 / 1

4 KV / 3

Type / Cat. No.	Standard Pack			
CPST1.5/4	50			
CPST1.5/4L*	50			
EPCPPT2.5/4	50			
CA701-1M / CA701-1M-S	50 m			
CA701-15-1M / CA701-15-1M-S	25 m			
CA103 / CA104	50			
MS3.5WHT	100			
MC3.5	10			
SCM0.4/2 Blade size: 0.4 x 2 mm	10			
Orange Jumper	Blue Jumper	Red Jumper	I _{max}	Std. Pack
JX1.5/2	JX1.5/2BU	JX1.5/2R	16 A	100
JX1.5/3	JX1.5/3BU	JX1.5/3R	16 A	100
JX1.5/4	JX1.5/4BU	JX1.5/4R	16 A	100
JX1.5/10	JX1.5/10BU	JX1.5/10R	16 A	10

CPSTG1.5/4



3.5 x 96.5 mm

48.1 mm / 55.6 mm

IEC	UL - CSA
0.2 - 1.5 mm ²	24 - 14 AWG
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 1.0 mm ²	24 - 18 AWG

8 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

250 V	150 V	150 V	150 V
13.5 A	15 A	15 A	12 A

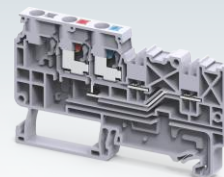


Polyamide 6,6 / 1

4 KV / 3

Type / Cat. No.	Standard Pack			
CPSTG1.5/4	50			
CPSTG1.5/4L*	50			
EPCPPT2.5/4	50			
CA701-1M / CA701-1M-S	50 m			
CA701-15-1M / CA701-15-1M-S	25 m			
CA103 / CA104	50			
MS3.5WHT	100			
MC3.5	10			
SCM0.4/2 Blade size: 0.4 x 2 mm	10			
Orange Jumper	Blue Jumper	Red Jumper	I _{max}	Std. Pack
JX1.5/2	JX1.5/2BU	JX1.5/2R	16 A	100
JX1.5/3	JX1.5/3BU	JX1.5/3R	16 A	100
JX1.5/4	JX1.5/4BU	JX1.5/4R	16 A	100
JX1.5/10	JX1.5/10BU	JX1.5/10R	16 A	10

CPPT2.5/3



7 x 79.8 mm

48.1 mm / 55.6 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 14 AWG
0.2 - 4.0 mm ²	24 - 12 AWG
0.2 - 2.5 mm ²	24 - 14 AWG

0.5 mm²

20 AWG

10 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

250 V	300 V	150 V	150 V
20 A	16 A	15 A	18 A



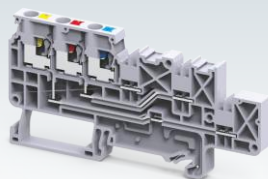
Polyamide 6,6 / 1

4 KV / 3

Type / Cat. No.	Standard Pack			
CPPT2.5/3	50			
EPCPPT2.5/3	50			
CA701-1M / CA701-1M-S	50 m			
CA701-15-1M / CA701-15-1M-S	25 m			
CA103 / CA104	50			
MS3.5WHT	100			
MC3.5	10			
SCM0.5/3 Blade size: 0.5 x 3 mm	10			
Orange Jumper	Blue Jumper	Red Jumper	I _{max}	Std. Pack
JX1.5/2	JX1.5/2BU	JX1.5/2R	16 A	100
JX1.5/3	JX1.5/3BU	JX1.5/3R	16 A	100
JX1.5/4	JX1.5/4BU	JX1.5/4R	16 A	100
JX1.5/10	JX1.5/10BU	JX1.5/10R	16 A	10

SENSOR & ACTUATOR TERMINAL BLOCKS

CPPT2.5/4



Width (Thickness) x Length

7 x 96.5 mm

Height with DIN 35 x 7.5 / 35 x 15

48.1 mm / 55.6 mm

Connection Possibility as per

With 1 Conductor per clamp

Stranded / Flexible
Solid
with Ferrule / Lug

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 14 AWG
0.2 - 4.0 mm ²	24 - 12 AWG
0.2 - 2.5 mm ²	24 - 14 AWG

With 2 same size Conductors per clamp

with TWIN Ferrule / Lug

0.5 mm² 20 AWG

Wire Stripping Length

10 mm

Ratings As Per

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

Voltage

250 V 300 V 150 V 150 V

Current

20 A 16 A 15 A 18 A

Approvals



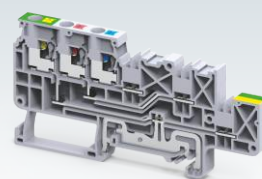
Insulation Material / Material Group

Polyamide 6,6 / 1

Rated Impulse Voltage / Pollution Degree

4 KV / 3

CPPTG2.5/4



7 x 96.5 mm

48.1 mm / 55.6 mm

IEC

UL - CSA

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 14 AWG
0.2 - 4.0 mm ²	24 - 12 AWG
0.2 - 2.5 mm ²	24 - 14 AWG

0.5 mm² 20 AWG

10 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

250 V 300 V 150 V 150 V

20 A 16 A 15 A 18 A



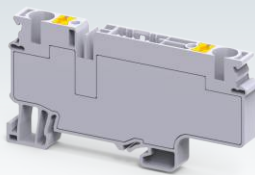
Polyamide 6,6 / 1

4 KV / 3

			Type / Cat. No.		Standard Pack		Type / Cat. No.			Standard Pack		
Terminal Block			CPPT2.5/4		50		CPPTG2.5/4			50		
End Plate		For 4 wire Sensor Terminal Block	EPCPPT2.5/4		50		EPCPPT2.5/4			50		
Mounting Rail	(Refer Pg. 263 for details)		CA701-1M / CA701-1M-S		50 m		CA701-1M / CA701-1M-S			50 m		
			CA701-15-1M / CA701-15-1M-S		25 m		CA701-15-1M / CA701-15-1M-S			25 m		
End Clamp		(Refer Pg. 264 for details)	CA103 / CA104		50		CA103 / CA104			50		
Marking Tags		(Refer Pg. 268 for details)	MS3.5WHT		100		MS3.5WHT			100		
Marker Card		(Refer Pg. 269 for details)	MC3.5		10		MC3.5			10		
Screw Driver			SCM0.5/3 Blade size: 0.5 x 3 mm		10		SCM0.5/3 Blade size: 0.5 x 3 mm			10		
Jumpers			Orange Jumper	Blue Jumper	Red Jumper	Imax	Std. Pack	Orange Jumper	Blue Jumper	Red Jumper	Imax	Std. Pack
Pluggable Jumpers		2 pole	JX1.5/2	JX1.5/2BU	JX1.5/2R	16 A	100	JX1.5/2	JX1.5/2BU	JX1.5/2R	16 A	100
		3 pole	JX1.5/3	JX1.5/3BU	JX1.5/3R	16 A	100	JX1.5/3	JX1.5/3BU	JX1.5/3R	16 A	100
		4 pole	JX1.5/4	JX1.5/4BU	JX1.5/4R	16 A	100	JX1.5/4	JX1.5/4BU	JX1.5/4R	16 A	100
		10 pole	JX1.5/10	JX1.5/10BU	JX1.5/10R	16 A	10	JX1.5/10	JX1.5/10BU	JX1.5/10R	16 A	10

COMPONENT CARRIER TERMINAL BLOCKS

CPCC6 Push-In Connection Terminal Block is a component carrier base. Various pluggable component carriers can be installed easily. These component carriers have built in protection against incorrect polarity.

CPCC6	
	
	
Width (Thickness) x Length	8 x 82.9 mm
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	43 mm / 50.5 mm
Connection Possibility as per	
With 1 Conductor per clamp	Stranded / Flexible
	Solid with Ferrule / Lug
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug
Wire Stripping Length	12 mm
Ratings As Per	IEC60947-7-1 UL-1059
Voltage	
Current	20 A 20 A
Approval	
	
Insulation Material / Material Group	Polyamide 6,6 / 1
Rated Impulse Voltage / Pollution Degree	6 kV / 3

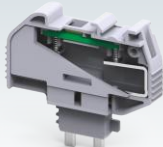
		Type / Cat. No.	Standard Pack		
Terminal Block		CPCC6	50		
Mounting Rail	(Refer Pg. 263 for details)	CA701-1M / CA701-1M-S	50 m		
		CA701-15-1M / CA701-15-1M-S	25 m		
End Clamp	(Refer Pg. 264 for details)	CA103 / CA104	50		
Marking Tags	(Refer Pg. 268 for details)	CA509/K8WHT	100		
Marker Card	(Refer Pg. 269 for details)	MC8	10		
Screw Driver		SCM0.8/4 Blade size: 0.8 x 4 mm	10		
		Type / Cat. No.	I _{max}	Standard Pack	
Shorting Link		2 pole	JX6/2	41 A	100
		3 pole	JX6/3	41 A	50
		4 pole	JX6/4	41 A	50
		5 pole	JX6/5	41 A	50
		10 pole	JX6/10	41 A	10
Step Down Jumpers		JXS6/2.5	41 A	50	
		JXS6/4	41 A	50	

* Current Rating based on component carriers

CC6F is a fuse component plug suitable for Ø 6.3 x 32 mm fuses. CC6FL comes with offline indication in case of blown off fuse.

CC6R is component plug suitable for resistors.

CC6D is component plug suitable 1N4007 and 1N5408 diodes.

CC6F		CC6R		CC6D	
					
					
Type / Cat. No.	Std. Pack	Type / Cat. No.	Std. Pack	Type / Cat. No.	Std. Pack
Component Carrier For Ø 5 x 20 mm Fuse	CC6F 50				
Fuse with 6-60V AC/DC LED Circuit	CC6FL6-60V 50				
Fuse with 110-240V AC/DC LED Circuit	CC6FL110-240V 50				
With Diode				CC6D 50	
With Resistor		CC6R 50			
Width (Thickness) x Length x Height					
	6 x 28 x 35 mm		6 x 28 x 35 mm		6 x 28 x 35 mm
* Current Rating					
	6.3 A		1 A		1 A
Marking Tags (Refer Pg. 268 for details)	CA509/K2B4WHT 100	CA509/K2B4WHT 100		CA509/K2B4WHT 100	
Marker Card	MC2B4WHT 100	MC2B4WHT 100		MC2B4WHT 100	

MARSHALLING TERMINAL BLOCKS

CP8L32 is an 8 level marshalling Terminal Block. It offers 32 connection points in a space saving configuration for potential and signal distribution. It has Push-In technology for easy wiring connection. Standard test probes can be inserted to carry out various test protocols.

CP8L32(I.S) is internally shorted Terminal Block offering multiple connection points for distribution applications.

Colour coding provides easy identification of the termination point to ensure error free operation.

In CP8L32(I.S)H the top four levels are interconnected and the bottom four levels are shorted. They are independent of each other and are used for signal distribution applications.

Width (Thickness) x Length

Height with DIN 35 x 7.5 / 35 x 15 mm Rail

Connection Possibility as per

With 1 Conductor per clamp	Stranded / Flexible
	Solid
	with Ferrule / Lug

With 2 same size Conductors per clamp	with TWIN Ferrule / Lug
--	-------------------------

Wire Stripping Length

Ratings As Per

Voltage

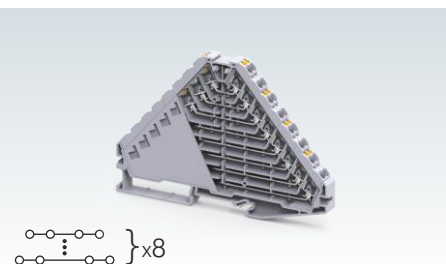
Current

Approval

Insulation Material / Material Group

Rated Impulse Voltage / Pollution Degree

CP8L32



9 x 120 mm

84 mm / 91.6 mm

IEC	UL - CSA
0.2 - 1.5 mm ²	24 - 14 AWG
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 1.0 mm ²	24 - 18 AWG

8 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

320 V	300 V	300 V	300 V
8 A	10 A	10 A	10 A



Polyamide 6,6 / 1

4 KV / 3

Terminal Block

Grey

Blue

Black

Red

Mounting Rail (Refer Pg. 263 for details)



End Clamp (Refer Pg. 264 for details)



Separator Plate

Marker for SP

Marking Tags (Refer Pg. 268 for details)

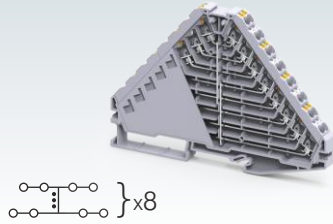


Screw Driver



Type / Cat. No.	Standard Pack
CP8L32	10
CP8L32BU	10
CP8L32BK	10
CP8L32R	10
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
SPCP8L32	10
CA509/K3.5V	80
CA509/K9WHT	100
SCM0.4/2 Blade size: 0.4 x 2 mm	10

CP8L32(I.S)



9 x 120 mm

84 mm / 91.6 mm

IEC	UL - CSA
0.2 - 1.5 mm ²	24 - 14 AWG
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 1.0 mm ²	24 - 18 AWG

8 mm

IEC60947-7-1	UL-1059	CSA22.2-158	IEC60079-7
320 V	300 V	300 V	300 V
8 A	10 A	10 A	10 A

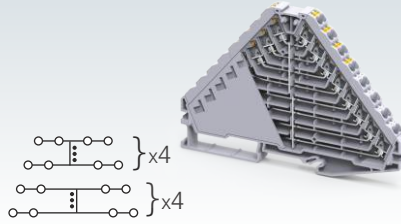


Polyamide 6,6 / 1

4 KV / 3

Type / Cat. No.	Standard Pack
CP8L32(I.S)	10
CP8L32(I.S)BU	10
CP8L32(I.S)BK	10
CP8L32(I.S)R	10
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
SPCP8L32	10
CA509/K3.5V	80
CA509/K9WHT	100
SCM0.4/2 Blade size: 0.4 x 2 mm	10

CP8L32(I.S)H



9 x 120 mm

84 mm / 91.6 mm

IEC	UL - CSA
0.2 - 1.5 mm ²	24 - 14 AWG
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 1.0 mm ²	24 - 18 AWG

8 mm

IEC60947-7-1	UL-1059	CSA22.2-158	IEC60079-7
320 V	300 V	300 V	300 V
8 A	10 A	10 A	10 A



Polyamide 6,6 / 1

4 KV / 3

Type / Cat. No.	Standard Pack
CP8L32(I.S)H	10
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
SPCP8L32	10
CA509/K3.5V	80
CA509/K9WHT	100
SCM0.4/2 Blade size: 0.4 x 2 mm	10

FUSE TERMINAL BLOCKS

These Terminal Blocks are used in electrical and control systems which require fuse protection.

CPF4 accepts industry standard Ø 5 x 20 mm cartridge fuses.

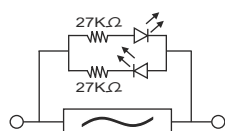
CPF6 accepts industry standard Ø 6.3 x 32 mm cartridge fuses.

CPAF6 are automotive Fuse Terminal Blocks used to protect the wiring and electrical equipment for vehicles.

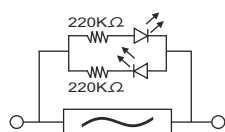
CPDLF2.5 are Double Level Fuse Terminal Block with fuse carrier on the top level and a separate feed through connection at the lower level. This eliminates the use of additional feed through Terminal Block.

CPDLFK2.5 are Double Level Fuse Terminal Block with fuse carrier on the top level and disconnect function at the lower level.

Fuse Terminal Blocks with suffix (L) are used for off-line indication in case of fuse blow out.

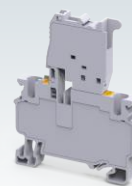


LED Circuit for offline indication in CPF4L6-60V



LED Circuit for offline indication in CPF4L110-240V

CPF4

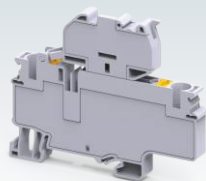


Width (Thickness) x Length		6 x 54.8 mm	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		68.8 mm / 76.3 mm	
Connection Possibility as per		IEC	UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 4.0 mm ²	24 - 10 AWG
	Solid	0.2 - 6.0 mm ²	
	with Ferrule / Lug	0.2 - 4.0 mm ²	24 - 10 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 - 1.0 mm ²	24 - 18 AWG
Wire Stripping Length		10 mm	
Ratings As Per		IEC60947-7-3	UL-1059 CSA22.2-158 IEC60079-7
Voltage		1000 V	600 V 600 V 630 V
Current		10A	10A 10 A 6.3 A
Approval			
Insulation Material / Material Group		Polyamide 6,6 / 1	
Rated Impulse Voltage / Pollution Degree		4 kV / 3	

Type / Cat. No.	Standard Pack
CPF4	50
CPF4L6-60V	50
CPF4L110-240V	50
PPCX4/3	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K6WHT	100
MC6	10
SCM0.5/3 Blade size: 0.5 x 3mm	10

Jumpers	Type / Cat. No.	I _{max}	Standard Pack
Pluggable Jumpers	JX4/2	32 A	100
	JX4/3	32 A	50
	JX4/4	32 A	50
	JX4/5	32 A	10
	JX4/6	32 A	10
	JX4/8	32 A	10
	JX4/10	32 A	10
	JX4/16	32 A	10
Step Down Jumpers	JXS6/2.5	32 A	50

CPF6



8 x 82.9 mm

67.1 mm / 74.6 mm

IEC	UL - CSA
0.5 - 10.0 mm ²	20 - 8 AWG
0.5 - 10.0 mm ²	
0.5 - 10.0 mm ²	20 - 8 AWG
0.5 - 2.5 mm ²	20 - 14 AWG

12 mm

IEC60947-7-3 UL-1059 CSA22.2-158 IEC60079-7

1000 V	600 V	600 V	630 V
16 A	16 A	10 A	6.3 A



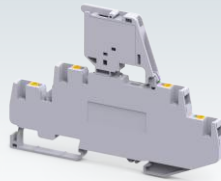
Polyamide 6,6 / 1

4 KV / 3

Type / Cat. No.	Standard Pack
CPF6	50
CPF6L6-60V	50
CPF6L110-240V	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K8WHT / CA509/K2B4WHT	100
MC8 / MC2B4	10
SCM0.8/4 Blade size: 0.8 x 4 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX6/2	41 A	100
JX6/3	41 A	50
JX6/4	41 A	50
JX6/5	41 A	50
JX6/10	41 A	10
JXS6/2.5	41 A	50
JXS6/4	41 A	50

CPDLF2.5



6 x 107.3 mm

77.8 mm / 85.2 mm

IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	24 - 10 AWG
0.5 - 1.0 mm ²	20 - 18 AWG

10 mm

IEC60947-7-3 UL-1059 CSA22.2-158 IEC60079-7

500 V	300 V	300 V	630 V
6.3 A	6.3 A	6.3 A	6.3 A



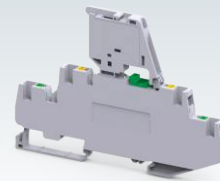
Polyamide 6,6 / 1

4 KV / 3

Type / Cat. No.	Standard Pack
CPDLF2.5	50
CPDLF2.5L6-60V	50
CPDLF2.5L110-240V	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K6WHT / CA509/K2B4WHT	100
MC6 / MC2B4	10
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	10
JX4/6	32 A	10
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10

CPDLFK2.5



6 x 107.3 mm

77.8 mm / 85.2 mm

IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	24 - 10 AWG
0.5 - 1.0 mm ²	20 - 18 AWG

10 mm

IEC60947-7-3 UL-1059 CSA22.2-158 IEC60079-7

500 V	300 V	300 V	630 V
Top Level - 6.3 A Bottom Level - 20 A	Top Level - 6.3 A Bottom Level - 16 A	Top Level - 6.3 A Bottom Level - 16 A	Top Level - 6.3 A Bottom Level - 20 A



Polyamide 6,6 / 1

4 KV / 3

Type / Cat. No.	Standard Pack
CPDLFK2.5	50
CPDLFK2.5L6-60V	50
CPDLFK2.5L110-240V	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K6WHT / CA509/K2B4WHT	100
MC6 / MC2B4	10
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	10
JX4/6	32 A	10
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10

FUSE TERMINAL BLOCKS

CPF4RO



Width (Thickness) x Length

6 x 54.8 mm

Height with DIN 35 x 7.5 / 35 x 15 mm Rail

68.8 mm / 76.3 mm

Connection Possibility as per

With 1 Conductor per clamp

Stranded / Flexible
Solid
with Ferrule / Lug

IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	24 - 10 AWG

With 2 same size Conductors per clamp

with TWIN Ferrule / Lug

0.5 - 1.0 mm ²	20 - 18 AWG
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Wire Stripping Length

10 mm

Ratings As Per

IEC60947-7-3 UL-1059 CSA22.2-158 IEC60079-7

Voltage

500 V 300 V 600 V 630 V

Current

6.3 A 6.3 A 6.3 A 6.3 A

Approval



Insulation Material / Material Group

Polyamide 6,6 / 1

Rated Impulse Voltage / Pollution Degree

4 kV / 3

Terminal Block for Ø5 x 20 mm Fuse

Grey
With LED for 6-60 V AC/DC
With LED for 110-240 V AC/DC
With LED for 12 V AC/DC
With LED for 24 V AC/DC

Mounting Rail (Refer Pg. 263 for details)



End Clamp (Refer Pg. 264 for details)



Marking Tags (Refer Pg. 268 for details)



Marker Card (Refer Pg. 269 for details)

Screw Driver



Type / Cat. No.	Standard Pack
CPF4RO	50
CPF4ROL6-60V	50
CPF4ROL110-240V	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K2B4WHT	100
MC2B4	10
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Jumpers

Pluggable Jumpers



2 pole
3 pole
4 pole
5 pole
6 pole
8 pole
10 pole
16 pole

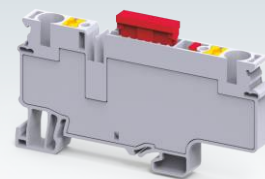
Type / Cat. No.	I _{max}	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	10
JX4/6	32 A	10
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10

Step Down Jumpers

6 - 2.5 mm²
6 - 4 mm²

--	--	--

CPAF6



8 x 82.9 mm

43 mm / 50.5 mm

IEC	UL - CSA
0.5 - 10.0 mm ²	20 - 8 AWG
0.5 - 10.0 mm ²	20 - 8 AWG

0.5 - 2.5 mm ²	20 - 14 AWG
---------------------------	-------------

12 mm

IEC60947-7-3 UL-1059

1000 V 600 V

30 A 30 A



Polyamide 6,6 / 1

6 kV / 3

Type / Cat. No.	Standard Pack
CPAF6	50
CPAF6L12V	50
CPAF6L24V	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K8WHT	100
MC8	10
SCM0.8/4 Blade size: 0.8 x 4 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX6/2	41 A	100
JX6/3	41 A	50
JX6/4	41 A	50
JX6/5	41 A	50
JX6/10	41 A	10
JXS6/2.5	41 A	50
JXS6/4	41 A	50

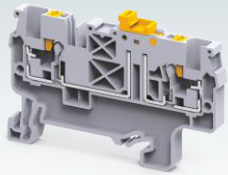
DISCONNECT & TEST TERMINAL BLOCKS

CPK series terminals are compact Disconnect Push-In connection Terminal Blocks.

In these Terminal Blocks disconnection is achieved by opening the insulated knife (blade) contact in the middle of the terminal.

Separate testing points are provided on top for inserting standard Ø2.3 mm test probes.

Alternate and continuous bridging can be done with standard pluggable jumpers.

CPK2.5	
	
	
Width (Thickness) x Length	5 x 62.5 mm
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	38.2 mm / 45.7 mm
Connection Possibility as per	
With 1 Conductor per clamp	Stranded / Flexible
	Solid
	with Ferrule / Lug
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug
Wire Stripping Length	10 mm
Ratings As Per	IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7
Voltage	1000 V 600 V 600 V 630 V
Current	20 A 16 A 16 A 17 A
Approval	
Insulation Material / Material Group	Polyamide 6,6 / 1
Rated Impulse Voltage / Pollution Degree	6 kV / 3

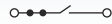
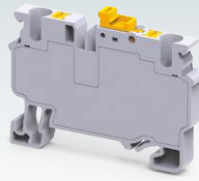
		Type / Cat. No.	Standard Pack
Terminal Block	Grey Blue	CPK2.5 CPK2.5BU	100 100
End Plate		EPCX2.5/3	50
Partition Plate		PPCX4/3	50
Mounting Rail (Refer Pg. 263 for details)		CA701-1M / CA701-1M-S CA701-15-1M / CA701-15-1M-S	50 m 25 m
End Clamp (Refer Pg. 264 for details)		CA103 / CA104	50
Warning Label			
Marking Tags (Refer Pg. 268 for details)		MS5WHT	100
Disconnecting Marker		CA509/K4WHT	100
Marker Card (Refer Pg. 269 for details)			
Screw Driver		SCM0.5/3 Blade size: 0.5 x 3 mm	10

Jumpers		Type / Cat. No.	I _{max}	Standard Pack
Pluggable Jumpers	2 pole	JX2.5/2	24 A	100
	3 pole	JX2.5/3	24 A	50
	4 pole	JX2.5/4	24 A	50
	5 pole	JX2.5/5	24 A	50
	6 pole	JX2.5/6	24 A	10
	7 pole	JX2.5/7	24 A	10
	8 pole	JX2.5/8	24 A	10
	10 pole	JX2.5/10	24 A	10
	20 pole	JX2.5/20	24 A	10
		JXS6/2.5	41 A	50
Step Down Jumpers				
Test Plug		TX2.5		20



DISCONNECT & TEST TERMINAL BLOCKS

CPK4



Width (Thickness) x Length

6 x 54.8 mm

Height with DIN 35 x 7.5 / 35 x 15 mm Rail

42.4 mm / 49.9 mm

Connection Possibility as per

With 1 Conductor per clamp

Stranded / Flexible
Solid
with Ferrule / Lug

IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	24 - 10 AWG

With 2 same size Conductors per clamp

with TWIN Ferrule / Lug

0.5 - 1.0 mm ²	20 - 18 AWG
---------------------------	-------------

Wire Stripping Length

10 mm

Ratings As Per

IEC60947-7-3 UL-1059 CSA22.2-158 IEC60079-7

Voltage

1000 V 600 V 600 V 630 V

Current

20 A 20 A 20 A 18 A

Approval



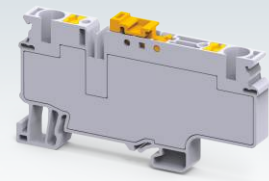
Insulation Material / Material Group

Polyamide 6,6 / 1

Rated Impulse Voltage / Pollution Degree

8 KV / 3

CPK6



8 x 82.9 mm

43 mm / 50.5 mm

IEC	UL - CSA
0.5 - 10.0 mm ²	20 - 8 AWG
0.5 - 10.0 mm ²	20 - 8 AWG

0.5 - 2.5 mm ²	20 - 14 AWG
---------------------------	-------------

12 mm

IEC60947-7-1 UL-1059

1000 V 600 V

20 A 20 A



Polyamide 6,6 / 1

6 KV / 3

Terminal Block	Grey Blue
End Plate	
Partition Plate	
Mounting Rail (Refer Pg. 263 for details)	
End Clamp (Refer Pg. 264 for details)	
Warning Label	
Marking Tags (Refer Pg. 268 for details)	
Disconnecting Marker	
Marker Card (Refer Pg. 269 for details)	
Screw Driver	

Type / Cat. No.	Standard Pack
CPK4	50
CPK4BU	50
PPCX4 / PPCX4/4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K6WHT	100
CA509/K4WHT	100
MC6	10
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	Standard Pack
CPK6	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K8WHT	100
CA509/K2B4WHT	100
MC8 / MC2B4	10
SCM0.8/4 Blade size: 0.8 x 4 mm	10

Jumpers	
Pluggable Jumpers	
Step Down Jumpers	
Test Plug	

Type / Cat. No.	I _{max}	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	10
JX4/6	32 A	10
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10
JXS6/4	41 A	50

Type / Cat. No.	I _{max}	Standard Pack
JX6/2	41 A	100
JX6/3	41 A	50
JX6/4	41 A	50
JX6/5	41 A	50
JX6/10	41 A	10
JXS6/2.5	41 A	50
JXS6/4	41 A	50

DISCONNECTING TERMINAL BLOCKS

CPDLK series terminals are double level disconnect Terminal Blocks.

In these Terminal Blocks disconnection is achieved by opening the insulated knife (blade) contact. The disconnecting knife is appropriately colour coded to ensure error free disconnection of the correct circuit.

CPDLK2.5 Terminal Blocks offer disconnection separately for both top and bottom levels.

CPDLK2.5(I.S) Terminal Block is internally shorted, offering single potential for all 4 connection points.

CPDLKFT2.5 is double level Terminal Block with a disconnecting lever on the top level and a feed through system on the bottom level.

CPDLKFT2.5(I.S) offer similar configuration with top and bottom level internally shorted.

Alternate and continuous bridging can be done with standard pluggable jumpers.

Width (Thickness) x Length

Height with DIN 35 x 7.5 / 35 x 15 mm Rail

Connection Possibility as per

With 1 Conductor per clamp	Stranded / Flexible
	Solid with Ferrule / Lug

With 2 same size Conductors per clamp with TWIN Ferrule / Lug

Wire Stripping Length

Ratings As Per

Voltage

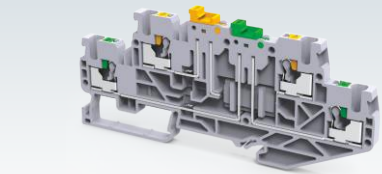
Current

Approval

Insulation Material / Material Group

Rated Impulse Voltage / Pollution Degree

CPDLK2.5



5 x 107.3 mm

50 mm / 57.5 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 12 AWG
0.5 mm ²	20 AWG

10 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

500 V	300 V	300 V	630 V
16 A	14 A	14 A	12 A



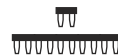
Polyamide 6,6 / 1

6 kV / 3

Terminal Block	Grey
End Plate	
Mounting Rail (Refer Pg. 263 for details)	
End Clamp (Refer Pg. 264 for details)	
Marking Tags (Refer Pg. 268 for details)	
Marking Tags For Knife Contact	
Screw Driver	

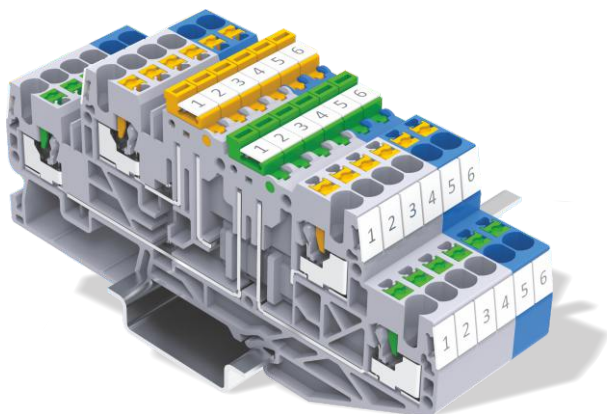
Jumpers

Pluggable Jumpers		2 pole
		3 pole
		4 pole
		5 pole
		6 pole
		7 pole
		8 pole
		10 pole
		20 pole

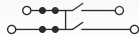
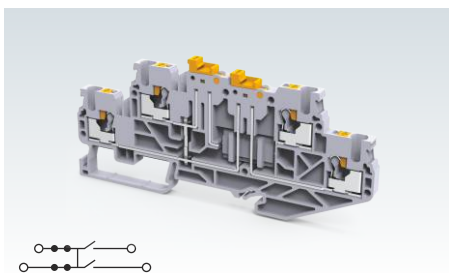


Type / Cat. No.	Standard Pack
CPDLK2.5	50
EPCPDLK2.5	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
MS5WHT	100
CA509/K4WHT	100
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10



CPDLK2.5(I.S)



Width (Thickness) x Length

5 x 107.3 mm

Height with DIN 35 x 7.5 / 35 x 15 mm Rail

50 mm / 57.5 mm

Connection Possibility as per

With 1 Conductor per clamp

Stranded / Flexible

Solid

with Ferrule / Lug

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 12 AWG

With 2 same size Conductors per clamp

with TWIN Ferrule / Lug

0.5 mm²

20 AWG

Wire Stripping Length

10 mm

Ratings As Per

IEC60947-1 UL-1059 CSA22.2-158

Voltage

500 V 300 V 300 V

Current

16 A 14 A 14 A

Approval



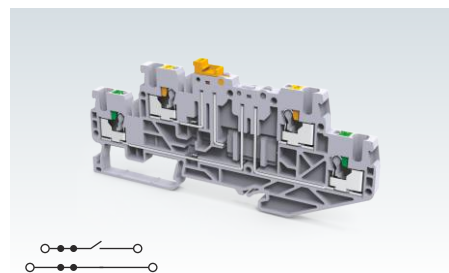
Insulation Material / Material Group

Polyamide 6,6 / 1

Rated Impulse Voltage / Pollution Degree

6 kV / 3

CPDLKFT2.5



5 x 107.3 mm

50 mm / 57.5 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 12 AWG

0.5 mm²

20 AWG

10 mm

IEC60947-1 UL-1059 CSA22.2-158

500 V 300 V 300 V

16 A 14 A 14 A



Polyamide 6,6 / 1

6 kV / 3

Terminal Block	Grey
End Plate	
Mounting Rail (Refer Pg. 263 for details)	
End Clamp (Refer Pg. 264 for details)	
Marking Tags (Refer Pg. 268 for details)	
Marking Tags For Knife Contact	
Screw Driver	

Jumpers

	2 pole
	3 pole
	4 pole
	5 pole
	6 pole
	7 pole
	8 pole
	10 pole
	20 pole

Pluggable Jumpers



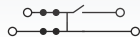
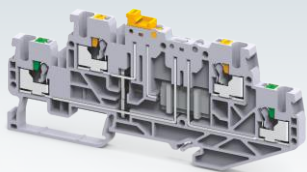
Type / Cat. No.	Standard Pack
CPDLK2.5(I.S)	50
EPCPDLK2.5	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
MS5WHT	100
CA509/K4WHT	100
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	Imax	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10

Type / Cat. No.	Standard Pack
CPDLKFT2.5	50
EPCPDLK2.5	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
MS5WHT	100
CA509/K4WHT	100
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	Imax	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10

CPDLKFT2.5(I.S)



5 x 107.3 mm

50 mm / 57.5 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 12 AWG

0.5 mm² 20 AWG

10 mm

IEC60947-7-1 UL-1059

500 V	300 V		
16 A	14 A		



Polyamide 6,6 / 1

6 kV / 3

Type / Cat. No.	Standard Pack
CPDLKFT2.5(I.S)	50
EPCPDLK2.5	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
MS5WHT	100
CA509/K4WHT	100
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10

TERMINAL BLOCKS WITH ELECTRONIC COMPONENTS

These are electronic Push-In Double Level Terminal Blocks with built in diodes and LED.

The built in diode acts as a free wheeling diode which is connected across the inductive load such as relay coils, solenoid valves, contactor coils to eliminate or suppress sudden voltage spike which appears across the load when its supply voltage is removed.

CPDL2.5(E)LD1 Terminal Block has a built in LED circuit for online indication.

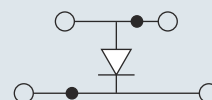
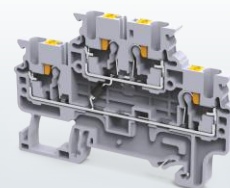
CPDL2.5(E)D* is specially designed 4 wire spring clamp Terminal Block with a built in diode. This Terminal has a built in 1N4007 diode for reverse polarity protection and also allows uni directional flow of current.

Width (Thickness) x Length		5 x 72.7 mm		
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		49.5 mm / 57 mm		
Connection Possibility as per		IEC	UL - CSA	
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm ²	24 - 12 AWG	
	Solid	0.2 - 4.0 mm ²	24 - 10 AWG	
	with Ferrule / Lug	0.2 - 2.5 mm ²	24 - 12 AWG	
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 mm ²	20 AWG	
Wire Stripping Length		10 mm		
Ratings As Per		IEC60947-7-1 UL-1059		
Voltage		1000 V	600 V	
Current		*	*	
Approval				
Insulation Material / Comparative Tracking Index		Polyamide 66 / 1		
Rated Impulse Voltage / Pollution Degree		8 KV / 3		

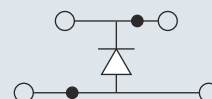
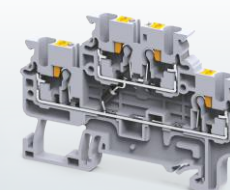
	Type / Cat. No.	Standard Pack
End Plate	EPCXDL2.5	50
Mounting Rail (Refer Pg. 263 for details)	CA701-1M / CA701-1M-S	50 m
End Clamp (Refer Pg. 264 for details)	CA701-15-1M / CA701-15-1M-S	25 m
Warning Label	CA103 / CA104	50
Marking Tags (Refer Pg. 268 for details)	CA509/K5WHT	100
Marker Card (Refer Pg. 269 for details)	MC5	10
Screw Driver	SCM0.5/3 Blade size: 0.5 x 3.0 mm	10
Dual Marker Carrier	TM5	50

Jumpers	Type / Cat. No.	I _{max}	Standard Pack
Pluggable Jumpers	2 pole	JX2.5/2	24 A
	3 pole	JX2.5/3	24 A
	4 pole	JX2.5/4	24 A
	5 pole	JX2.5/5	24 A
	6 pole	JX2.5/6	24 A
	7 pole	JX2.5/7	24 A
	8 pole	JX2.5/8	24 A
	10 pole	JX2.5/10	24 A
	20 pole	JX2.5/20	24 A
	Test Plug	TX2.5	20

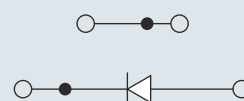
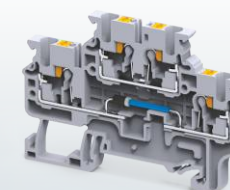
Part No.	Application	Std. Pack
CPDL2.5(E)D1	Arc suppression circuit for contactors & solenoid valves - D.C	50



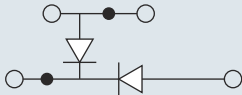
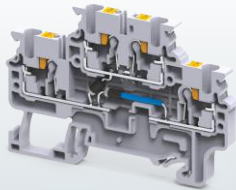
Part No.	Application	Std. Pack
CPDL2.5(E)D2	Arc suppression circuit for contactors & solenoid valves - D.C	50



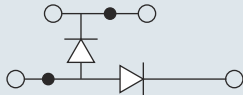
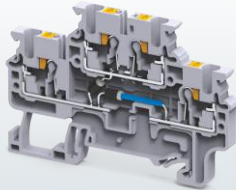
Part No.	Application	Std. Pack
CPDL2.5(E)D3	Diode circuit for reverse polarity protection	50



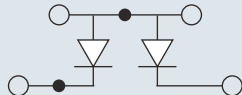
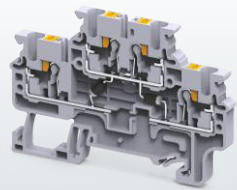
Part No.	Application	Std. Pack
CPDL2.5(E)DD1	Diode circuit for lamp testing	50



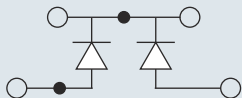
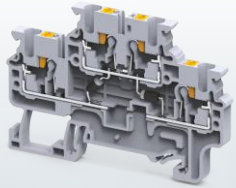
Part No.	Application	Std. Pack
CPDL2.5(E)DD2	Diode circuit for lamp testing	50



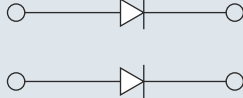
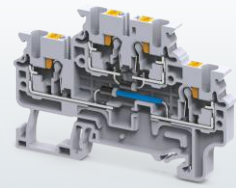
Part No.	Application	Std. Pack
CPDL2.5(E)DD3	Diode circuit for lamp testing	50



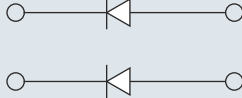
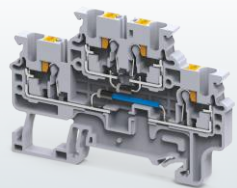
Part No.	Application	Std. Pack
CPDL2.5(E)DD4	Diode circuit for lamp testing	50



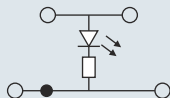
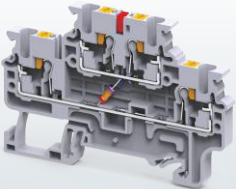
Part No.	Application	Std. Pack
CPDL2.5(E)DD5	Diode circuit for lamp testing	50



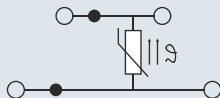
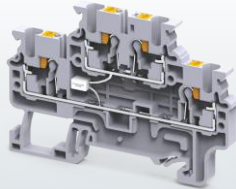
Part No.	Application	Std. Pack
CPDL2.5(E)DD6	Diode circuit for lamp testing	50



Part No.	Application	Std. Pack
CPDL2.5(E)LD1	DC Voltage indicator with LED	50



Part No.	Application	Std. Pack
CPDL2.5(E)TS1	Temperature sensor for measuring temperature	50



TERMINAL BLOCKS WITH ELECTRONIC COMPONENTS

These are electronic series spring clamp double level Terminal Blocks with built in diodes and LED.

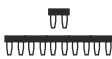
The built in diode acts as a free wheeling diode which is connected across the inductive load such as relay coils, solenoid valves, contactor coils to eliminate or suppress sudden voltage spike which appears across the load when its supply voltage is removed.

CP4/4(E)* Terminal Block has a built in LED circuit for online indication.

CP4/4(E)* is specially designed 4 wire spring clamp Terminal Block with a built in diode. This Terminal has a built in 1N4007 diode for reverse polarity protection and also allows uni directional flow of current.

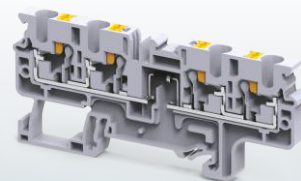
Width (Thickness) x Length	6 x 84.5 mm		
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	38.2 mm / 45.7 mm		
Connection Possibility as per	IEC	UL - CSA	
With 1 Conductor per clamp	Stranded / Flexible Solid with Ferrule / Lug	0.2 - 4.0 mm ²	24 - 10 AWG
		0.2 - 6.0 mm ²	
		0.2 - 4.0 mm ²	24 - 12 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 - 1.0 mm ²	20 - 18 AWG
Wire Stripping Length	11 mm		
Ratings As Per	IEC60947-7-1 UL-1059		
Voltage	1000 V	600 V	
Current	*	*	
Approval	IEC CE RUS		
Insulation Material / Comparative Tracking Index	Polyamide 66 / 1		
Rated Impulse Voltage / Pollution Degree	8 KV / 3		

	Type / Cat. No.	Standard Pack
End Plate 	EPCX4/4	50
Partition Plate	PPCX4/4	20
Mounting Rail (Refer Pg. 263 for details) 	CA701-1M / CA701-1M-S	50 m
	CA701-15-1M / CA701-15-1M-S	25 m
End Clamp (Refer Pg. 264 for details) 	CA103 / CA104	50
Marking Tags (Refer Pg. 268 for details) 	CA509/K6WHT	100
Marker Card (Refer Pg. 269 for details)	MC6	10
Screw Driver 	SCM0.6/3.5 Blade size: 0.6 x 3.5 mm	10

	Type / Cat. No.	Imax	Standard Pack
Pluggable Jumpers 	2 pole	JX4/2	32 A 100
	3 pole	JX4/3	32 A 50
	4 pole	JX4/4	32 A 50
	5 pole	JX4/5	32 A 10
	6 pole	JX4/6	32 A 10
	8 pole	JX4/8	32 A 10
	10 pole	JX4/10	32 A 10
	16 pole	JX4/16	32 A 10

Note: Jumpers only suitable for CP4/4(E)D1 and CP4/4(E)D2

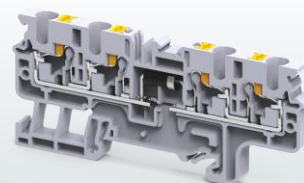
Part No.	Application	Std. Pack
CP4/4(E)D1	Arc suppression circuit for contactors & solenoid valves - D.C	100
CP4/4(E)D2		100



CP4/4(E)D1 

CP4/4(E)D2 

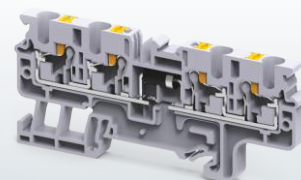
Part No.	Application	Std. Pack
CP4/4(E)D3	Arc suppression circuit for contactors & solenoid valves - D.C	100
CP4/4(E)D4		100



CP4/4(E)D3 

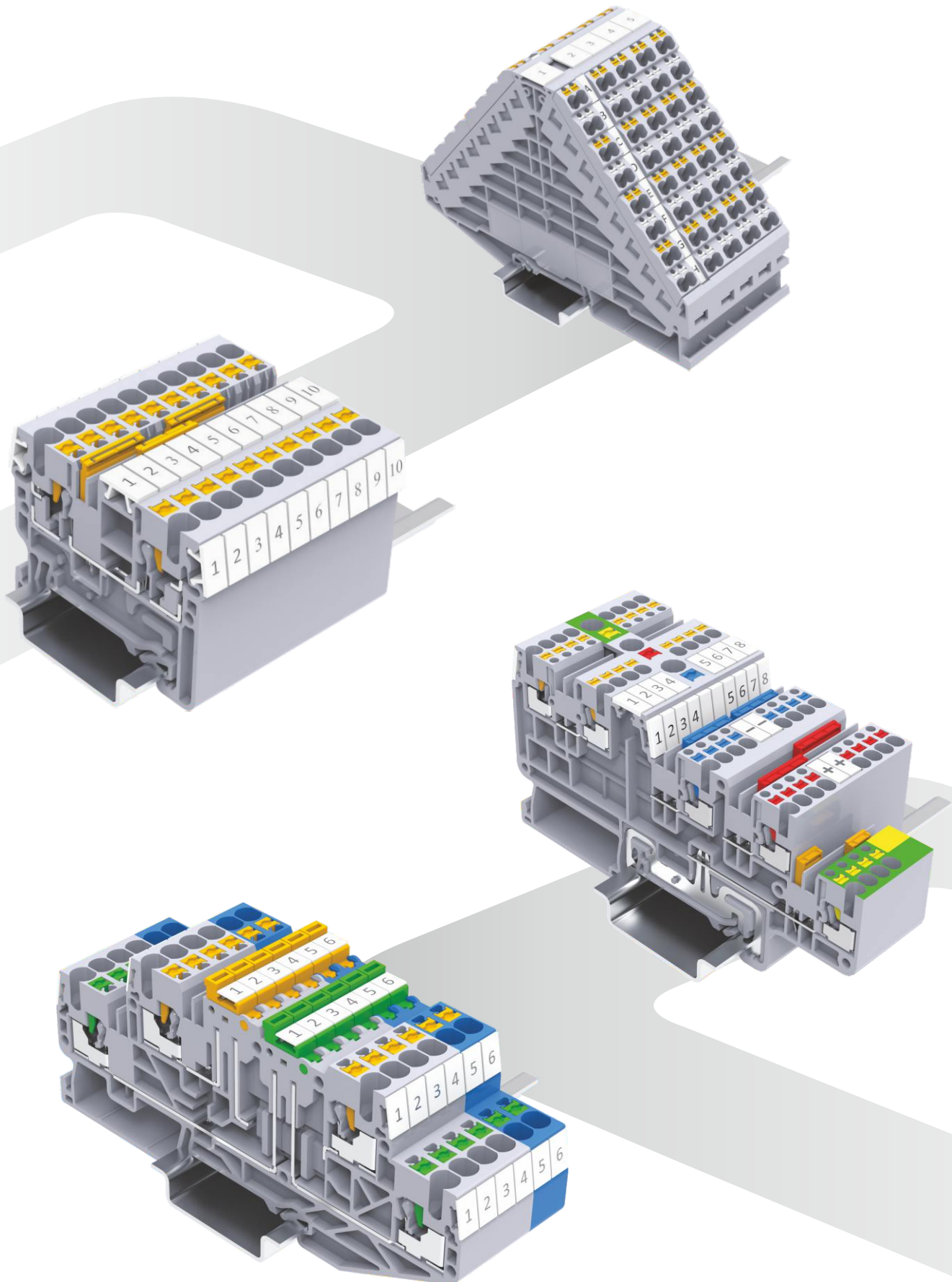
CP4/4(E)D4 

Part No.	Application	Std. Pack
CP4/4(E1)D3	Arc suppression circuit for contactors & solenoid valves - D.C	100
CP4/4(E1)D4		100



CP4/4(E1)D3 

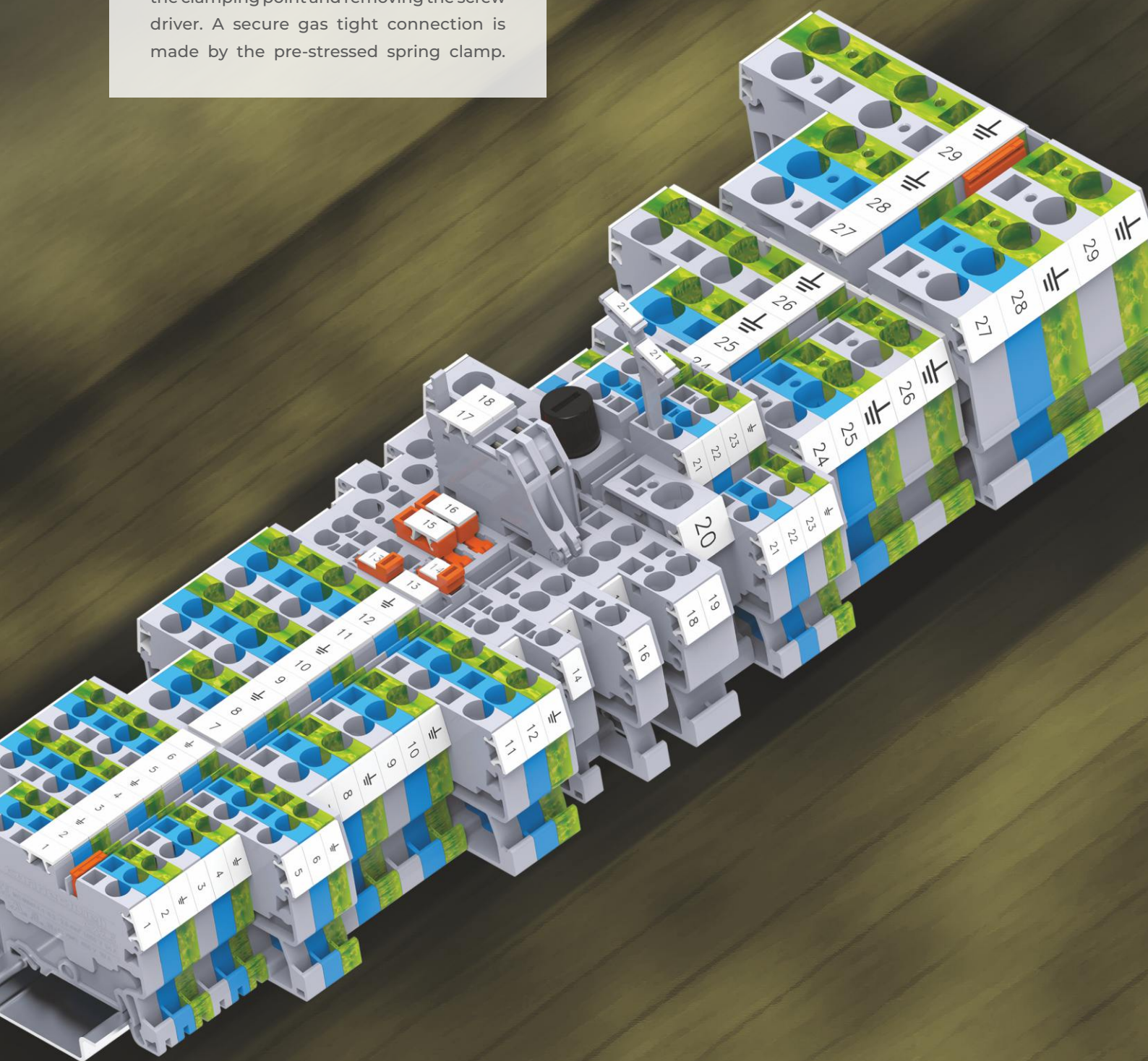
CP4/4(E1)D4 



CX SERIES SPRING CLAMP

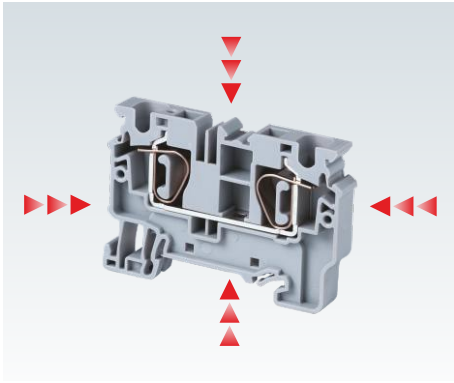
TERMINAL BLOCKS

The CX series Terminal Blocks have a highly reliable spring clamp connection system. The spring clamp is actuated using standard screw drivers and connection is completed by simply inserting the prepared wire in the clamping point and removing the screw driver. A secure gas tight connection is made by the pre-stressed spring clamp.

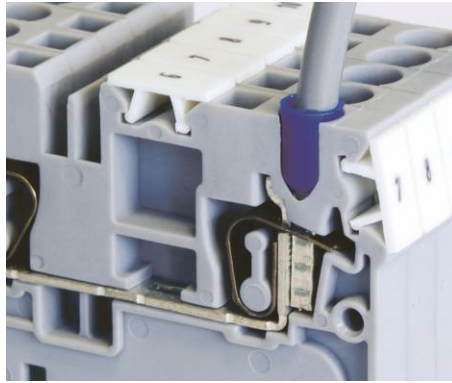


CX SERIES SPRING CLAMP TERMINAL BLOCKS

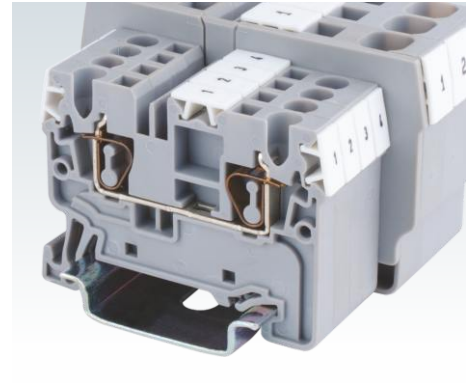
	Feed Through	51 - 53
	Multiple Connection	54 - 57
	Ground / Earth	58 - 63
	Multiple Level	65 - 68
	Fuse Terminal	69 - 70
	Disconnect & Test	71 - 72
	Micro	73 - 74
	Side Entry Feed Through	75 - 76
	Side Entry Ground / Earth	77 - 78
	Hybrid Distribution	79
	Angular Feed Through	81 - 84
	Angular Ground / Earth	85 - 88
	Panel Mount	89 - 93
	Component Carrier	94 - 95
	With Electronic Components	96 - 97
	Pluggable	98 - 104



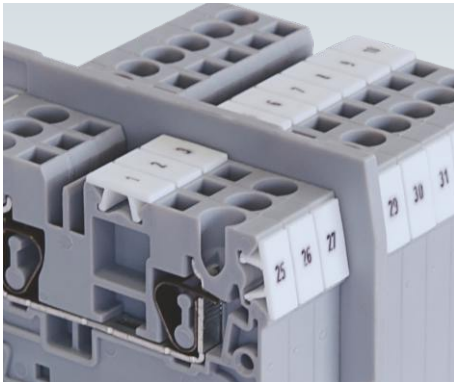
CX series Terminal Blocks have an extremely compact design. These Terminal Blocks can be used in smaller control cabinets and enclosures.



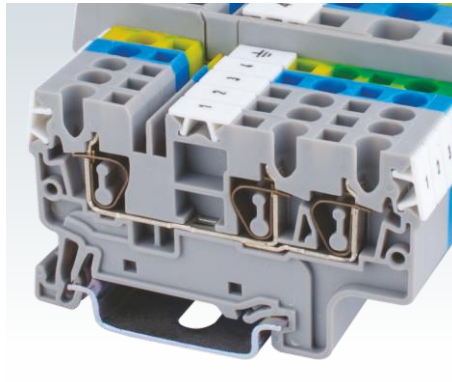
A unique design in the plastic housing of the Terminal Block facilitates ease of wire entry. Wires can be used with or without ferrules / lugs.



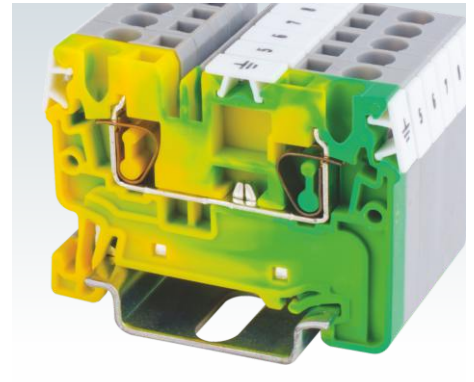
High quality stainless steel spring clamps provide a gas tight connection. A vibration proof, anti-loosening wire connection is achieved with this pre-stressed spring clamp system.



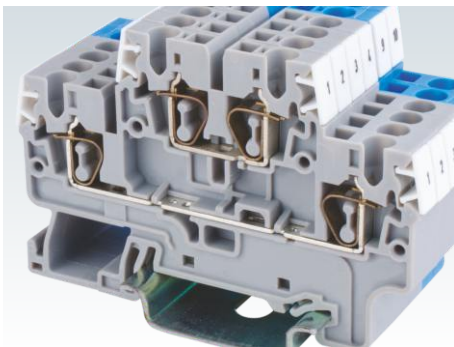
Partition Plates can be individually mounted on DIN rails between Terminal Blocks to provide electrical and visual separation.



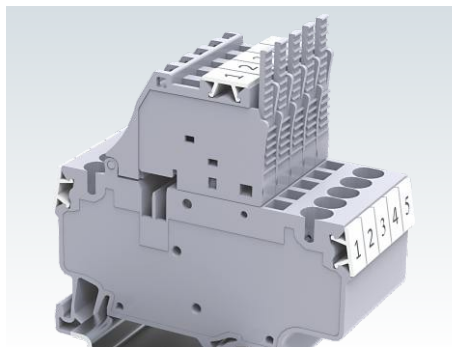
Multi connection Terminal Blocks are used for applications involving more than one same potential wires to be connected.



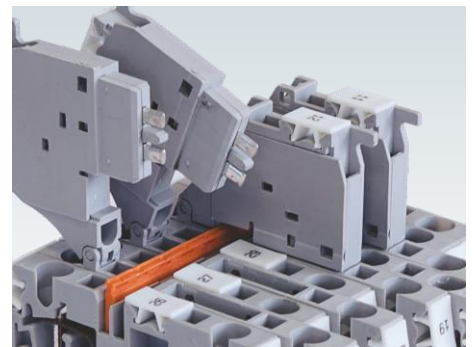
Ground Terminal Blocks have specially designed metal alloy feet which snap on to the DIN rail. They are green-yellow colour coded as per industry norms.



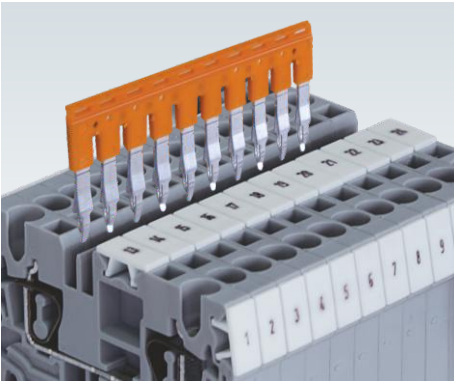
Double level Terminal Blocks enable high density wiring. Each level can be independently shorted to suit various applications.



Fuse Terminal Blocks have an integral built-in end plate. They are available in various configurations including LED variants for indication fuse blow out.



Feed Through Terminal Blocks can be simultaneously shorted in an alternating configuration with Fuse & Disconnecting Terminal Blocks using pluggable jumpers.



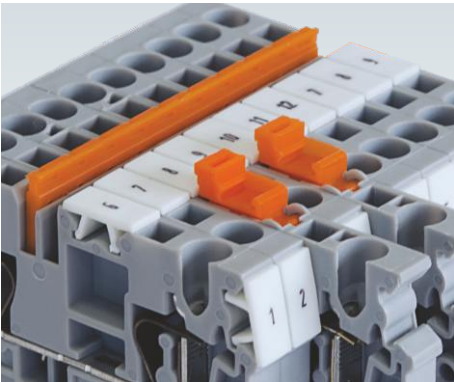
Pluggable jumpers can be inserted in the Terminal Blocks for cross connection. They are available in various pole configurations.



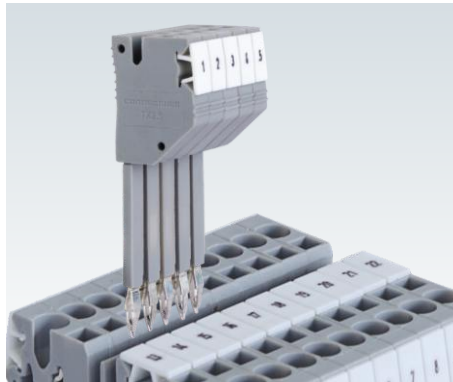
Specific Terminal Blocks in an assembly can be shorted by breaking intermediate contacts from the standard jumpers.



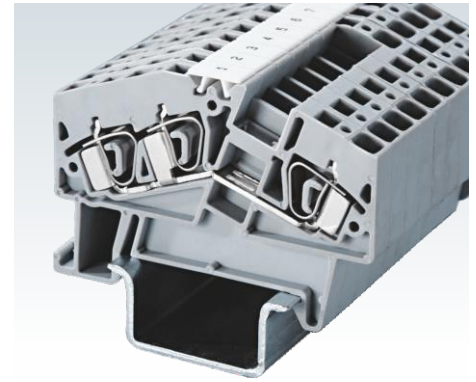
The possibility of using 2 independent rows for jumpering enables the creation of various circuit combinations. Jumpers can be marked with a felt tip pen on the recess provided on top, to clearly indicate shorted positions.



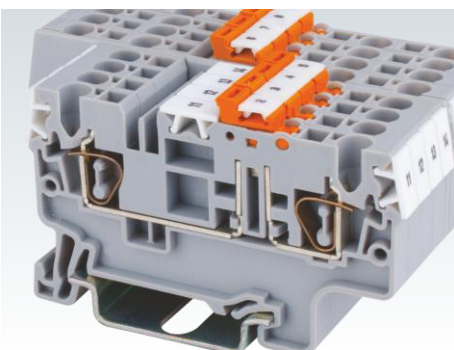
The jumper and marking tag position is aligned across different types of CX series Terminal Blocks. This facilitates shorting and marking adjacent terminals with different functionalities.



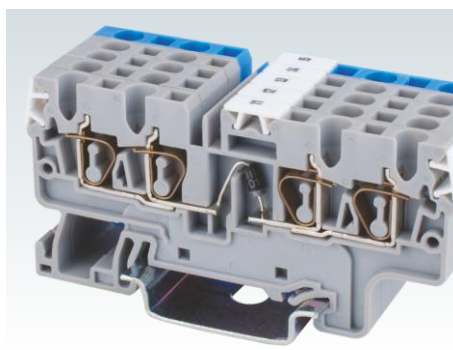
Specially designed Test Plugs are available for CX series Terminal Blocks for quick testing and measurement.



The AS series Terminal Blocks have an angled wire entry making it suitable for underfloor wiring systems. These Terminal Blocks are compact with the 2 wire, 3 wire & 4 wire terminals having the same profile.



The spring clamp knife disconnect terminal system enables isolation of circuits. A standard test plug can be used with these Terminal Blocks.



Spring clamp Terminal Blocks with electronic components are designed to meet various rectification and filtering application requirements.



Panel mounting Terminal Blocks can be easily mounted on the panel surface with the help of fixing screws. They can be interlocked to form multi-pole configurations.

FEED THROUGH TERMINAL BLOCKS

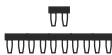
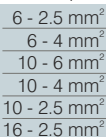
CX series Spring Clamp Terminal Blocks are the next generation, compact terminals. These series of Terminal Blocks have an improved 1000 V rating as per IEC guidelines. The new CX series terminals have a much wider range for wire terminations.

The wire is held directly against the copper current bar by pre stressed spring clamps.

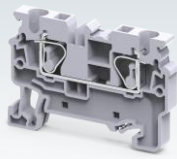
Cross connection of these Terminal Blocks can be done using insulated pluggable jumpers available in various pole configurations.

The terminals with  & IECEx approval can be used in potentially explosive atmosphere. For detailed information refer page 289.

CX2.5	
	
	
Width (Thickness) x Length	5 x 50 mm
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	38.2 mm / 45.7 mm
Connection Possibility as per	
With 1 Conductor per clamp	Stranded / Flexible
	Solid
with Ferrule / Lug	
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug
Wire Stripping Length	10 mm
Ratings As Per	IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7
Voltage	
1000 V	600 V 600 V 630 V
Current	
24 A	20 A 20 A 21 A
Approval	
	
Insulation Material / Material Group	Polyamide 6,6 / 1
Rated Impulse Voltage / Pollution Degree	8 KV / 3

		Type / Cat. No.	Standard Pack		
Terminal Block	Grey	CX2.5	100		
	Blue	CX2.5BU	100		
	Red	CX2.5R	100		
	Yellow	CX2.5Y	100		
	Black	CX2.5BK	100		
	Green	CX2.5GN	100		
	Ground / Earth	CXG2.5 (Refer Pg. 58 for Details)	100		
End Plate		EPCX2.5	50		
Partition Plate		PPCX4	50		
Mounting Rail (Refer Pg. 263 for details)		CA701-1M / CA701-1M-S	50 m		
		CA701-15-1M / CA701-15-1M-S	25 m		
End Clamp (Refer Pg. 264 for details)		CA103 / CA104	50		
Warning Label		WLX2.5	100		
Marking Tags (Refer Pg. 268 for details)		CA509/K5WHT	100		
Marker Card (Refer Pg. 269 for details)		MC5	10		
Screw Driver		SCM0.5/3 Blade size: 0.5 x 3.0 mm	10		
Jumpers		Type / Cat. No.	Imax	Standard Pack	
Pluggable Jumpers		2 pole	JX2.5/2	24 A	100
		3 pole	JX2.5/3	24 A	50
		4 pole	JX2.5/4	24 A	50
		5 pole	JX2.5/5	24 A	50
		6 pole	JX2.5/6	24 A	10
		7 pole	JX2.5/7	24 A	10
		8 pole	JX2.5/8	24 A	10
		10 pole	JX2.5/10	24 A	10
		16 pole			
		20 pole	JX2.5/20	24 A	10
Step Down Jumpers		6 - 2.5 mm ²	JXS6/2.5	24 A	50
		6 - 4 mm ²			
		10 - 6 mm ²			
		10 - 4 mm ²			
		10 - 2.5 mm ²	JXS10/2.5	24 A	50
		16 - 2.5 mm ²	JXS16/2.5	24 A	50
Test Plug		TX2.5		20	

CX4



6 x 55 mm

38 mm / 45.8 mm

IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	24 - 10 AWG
0.5 - 1.0 mm ²	20 - 18 AWG

10 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

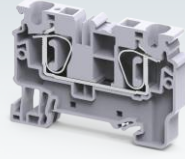
1000 V	600 V	600 V	630 V
32 A	30 A	30 A	28 A



Polyamide 6,6 / 1

8 KV / 3

CX6



8 x 62.7 mm

43 mm / 50.5 mm

IEC	UL - CSA
0.2 - 6.0 mm ²	24 - 8 AWG
0.2 - 6.0 mm ²	
0.2 - 6.0 mm ²	24 - 8 AWG
0.5 - 1.5 mm ²	20 - 16 AWG

14 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

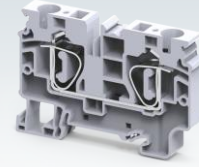
1000 V	600 V	600 V	630 V
41 A	50 A	50 A	36 A



Polyamide 6,6 / 1

8 KV / 3

CX10



10 x 72.4 mm

49.3 mm / 56.8 mm

IEC	UL - CSA
0.2 - 10.0 mm ²	24 - 6 AWG
0.2 - 10.0 mm ²	
0.2 - 10.0 mm ²	24 - 6 AWG
0.5 - 2.5 mm ²	20 - 14 AWG

18 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

1000 V	600 V	600 V	630 V
57 A	65 A	65 A	51 A



Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CX4	100
CX4BU	100
CX4R	100
CX4Y	100
CX4BK	100
CX4GN	100
CXG4 (Refer Pg. 59 for Details)	100
EPCX4	50
PPCX4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
WLX4	100
CA509/K6WHT	100
MC6	10
SCM0.6/3.5 Blade size: 0.6 x 3.5 mm	10

Type / Cat. No.	Imax	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	50
JX4/6	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10

Type / Cat. No.	Imax	Standard Pack
JXS6/4	32 A	50
JXS10/4	32 A	50

Type / Cat. No.	Standard Pack
CX6	100
CX6BU	100
CX6R	100
CX6Y	100
CX6BK	100
CX6GN	100
CXG6 (Refer Pg. 59 for Details)	100
EPCX6	50
PPCX10	20
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
WLX6	50
CA509/K8WHT	100
MC8	10
SCM0.8/4 Blade size: 0.8 x 4 mm	10

Type / Cat. No.	Imax	Standard Pack
JX6/2	41 A	100
JX6/3	41 A	50
JX6/4	41 A	50
JX6/5	41 A	50
JX6/10	41 A	10

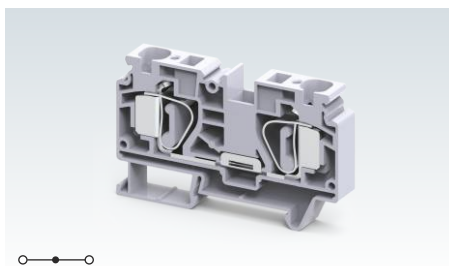
Type / Cat. No.	Imax	Standard Pack
JXS6/2.5	24 A	50
JXS6/4	32 A	50
JXS10/6	41 A	50

Type / Cat. No.	Standard Pack
CX10	50
CX10BU	50
CX10R	50
CX10Y	50
CX10BK	50
CX10GN	50
CXG10 (Refer Pg. 60 for Details)	50
EPCX10	50
PPCX10	20
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
WLX10	50
CA509/K10WHT	100
MC10	10
SCM0.8/4 Blade size: 0.8 x 4 mm	10

Type / Cat. No.	Imax	Standard Pack
JX10/2	57 A	20

Type / Cat. No.	Imax	Standard Pack
JXS10/6	41 A	50
JXS10/4	32 A	50
JXS10/2.5	24 A	50

CSC16T



Width (Thickness) x Length

12 x 82 mm

Height with DIN 35 x 7.5 / 35 x 15 mm Rail

51.2 mm / 58.7 mm

Connection Possibility as per

With 1 Conductor
per clampStranded / Flexible
Solid
with Ferrule / Lug

IEC

1.5 - 16.0 mm²1.5 - 16.0 mm²

UL - CSA

16 - 4 AWG

16 - 4 AWG

With 2 same size
Conductors per clamp

with TWIN Ferrule / Lug

1.5 - 4.0 mm²

20 - 12 AWG

Wire Stripping Length

20 mm

Ratings As Per

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

Voltage

800 V

600 V

600 V

630 V

Current

76 A

85 A

85 A

66 A

Approvals



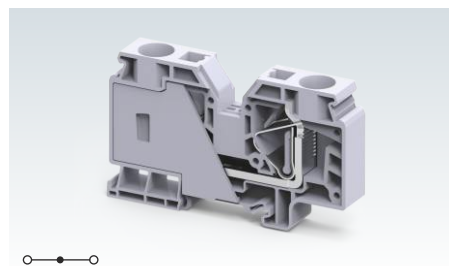
Insulation Material / Material Group

Polyamide 6,6 / 1

Rated Impulse Voltage / Pollution Degree

8 kV / 3

CX35



16 x 100 mm

60.3 mm / 67.8 mm

IEC

2.5 - 35.0 mm²2.5 - 35.0 mm²

UL - CSA

14 - 2 AWG

14 - 2 AWG

2.5 - 10.0 mm²

14 - 8 AWG

23 mm

IEC60947-7-1 UL-1059

800 V

600 V

125 A

115 A



Polyamide 6,6 / 1

8 kV / 3

Terminal Block

 Grey
 Blue
 Red
 Yellow
 Black
 Green
 Ground / Earth

Type / Cat. No.

CSC16T

CSC16TBU

CSC16TR

CSC16TY

CSC16TBK

CSC16TGN

CSCG16T (Refer Pg. 60 for Details)

Standard Pack

50

50

50

50

50

50

50

End Plate



EPCSC16T

50

Mounting Rail (Refer Pg. 263 for details)



CA701-1M / CA701-1M-S

CA701-15-1M / CA701-15-1M-S

50 m

25 m

End Clamp (Refer Pg. 264 for details)



CA103 / CA104

50

Warning Label

SWL16

100

Marking Tags (Refer Pg. 268 for details)



CA509/K12WHT

100

Marker Card (Refer Pg. 269 for details)

MC12

10

Screw Driver



SCM1.0/5.5 Blade size: 1.0 x 5.5 mm

10

Type / Cat. No.

CX35

CX35BU

Standard Pack

50

50

CA701-1M / CA701-1M-S

CA701-15-1M / CA701-15-1M-S

50 m

25 m

CA103 / CA104

50

CA509/K16WHT

100

MC16

10

SCM1.0/5.5 Blade size: 1.0 x 5.5 mm

10

Jumpers



2 Pole

Type / Cat. No.

CA801/5

Imax

76 A

Standard Pack

100

Step Down Jumpers

16 - 2.5 mm²

JXS16/2.5

24 A

100

Type / Cat. No.

CA801/5

Imax

90 A

Standard Pack

100

MULTIPLE CONNECTION TERMINAL BLOCKS

CX series multi connect 3 wire & 4 wire spring clamp Terminal Blocks are used to eliminate reliability problems encountered when there is a need to connect multiple wires in a single Terminal Block.

CX2.5/4P is a double potential Terminal Block. It allows two different system voltages to be run through the same terminal block. One side of the Terminal Block can be shorted with standard insulated push-in jumpers.

The terminals with  & IECEx approval can be used in potentially explosive atmosphere. For detailed information refer page 289.

Width (Thickness) x Length		5 x 60.5 mm	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		38.2 mm / 45.7 mm	
Connection Possibility as per		IEC	UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm ²	24 - 12 AWG
	Solid	0.2 - 4.0 mm ²	24 - 10 AWG
	with Ferrule / Lug	0.2 - 2.5 mm ²	24 - 12 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 mm ²	20 AWG
Wire Stripping Length		10 mm	
Ratings As Per		IEC60947-7-1	UL-1059 CSA22.2-158 IEC60079-7
Voltage		1000 V	600 V 600 V 630 V
Current		24 A	20 A 20 A 21 A
Approval			
Insulation Material / Material Group		Polyamide 6,6 / 1	
Rated Impulse Voltage / Pollution Degree		8 KV / 3	

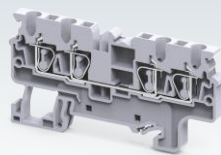
CX2.5/3



○●●○●○

		Type / Cat. No.	Standard Pack
Terminal Block	Grey	CX2.5/3	100
	Blue	CX2.5/3BU	100
	Red	CX2.5/3R	100
	Yellow	CX2.5/3Y	100
	Black	CX2.5/3BK	100
	Green	CX2.5/3GN	100
	Ground / Earth	CXG2.5/3 (Refer Pg. 61 for Details)	100
End Plate		EPCX2.5/3	50
Partition Plate		PPCX4/3	50
Mounting Rail (Refer Pg. 263 for details)		CA701-1M / CA701-1M-S	50 m
End Clamp (Refer Pg. 264 for details)		CA701-15-1M / CA701-15-1M-S	25 m
Warning Label		CA103 / CA104	50
Marking Tags (Refer Pg. 268 for details)		WLX2.5	100
Marker Card (Refer Pg. 269 for details)		CA509/K5WHT	100
Screw Driver		MC5	10
Jumpers		SCM0.5/3 Blade size: 0.5 x 3.0 mm	10
Pluggable Jumpers	2 pole	JX2.5/2	24 A 100
	3 pole	JX2.5/3	24 A 50
	4 pole	JX2.5/4	24 A 50
	5 pole	JX2.5/5	24 A 50
	6 pole	JX2.5/6	24 A 10
	7 pole	JX2.5/7	24 A 10
	8 pole	JX2.5/8	24 A 10
	10 pole	JX2.5/10	24 A 10
	16 pole	JX2.5/20	24 A 10
	20 pole	JX2.5/20	24 A 10
	6 - 2.5 mm ²	JXS6/2.5	24 A 50
Step Down Jumpers	10 - 2.5 mm ²	JXS10/2.5	24 A 50
	16 - 2.5 mm ²	JXS16/2.5	24 A 50
Test Plug		TX2.5	20

CX2.5/4



Width (Thickness) x Length

5 x 73 mm

Height with DIN 35 x 7.5 / 35 x 15 mm Rail

38.2 mm / 45.7 mm

Connection Possibility as per

With 1 Conductor
per clamp

Stranded / Flexible
Solid
with Ferrule / Lug

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 12 AWG

With 2 same size
Conductors per clamp

with TWIN Ferrule / Lug

0.5 mm² 20 AWG

Wire Stripping Length

10 mm

Ratings As Per

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

Voltage

1000 V 600 V 600 V 630 V

Current

24 A 20 A 20 A 21 A

Approval



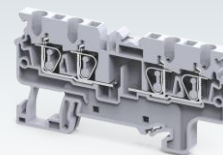
Insulation Material / Material Group

Polyamide 6,6 / 1

Rated Impulse Voltage / Pollution Degree

8 KV / 3

CX2.5/4P



5 x 73 mm

38.2 mm / 45.7 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 12 AWG

0.5 mm² 20 AWG

10 mm

IEC60947-7-1 UL-1059 CSA22.2-158

1000 V 600 V 600 V

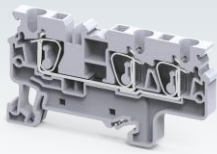


Polyamide 6,6 / 1

8 KV / 3

			Type / Cat. No.	Standard Pack	Type / Cat. No.	Standard Pack		
Terminal Block	Grey	CX2.5/4	100	CX2.5/4P	100			
	Blue	CX2.5/4BU	100					
	Red	CX2.5/4R	100					
	Yellow	CX2.5/4Y	100					
	Black	CX2.5/4BK	100					
	Green	CX2.5/4GN	100					
	Ground / Earth	CXG2.5/4 (Refer Pg. 61 for Details)	100					
End Plate		EPCX2.5/4	50	EPCX2.5/4	50			
Partition Plate		PPCX4/4	50	PPCX4/4	50			
Mounting Rail (Refer Pg. 263 for details)		CA701-1M / CA701-1M-S	50 m	CA701-1M / CA701-1M-S	50 m			
		CA701-15-1M / CA701-15-1M-S	25 m	CA701-15-1M / CA701-15-1M-S	25 m			
End Clamp (Refer Pg. 264 for details)		CA103 / CA104	50	CA103 / CA104	50			
Warning Label		WLX2.5	100	WLX2.5	100			
Marking Tags (Refer Pg. 268 for details)		CA509/K5WHT	100	CA509/K5WHT	100			
Marker Card (Refer Pg. 269 for details)		MC5	10	MC5	10			
Screw Driver		SCM0.5/3 Blade size: 0.5 x 3.0 mm	10	SCM0.5/3 Blade size: 0.5 x 3.0 mm	10			
Jumpers			Type / Cat. No.	I _{max}	Standard Pack	Type / Cat. No.	I _{max}	Standard Pack
Pluggable Jumpers		2 pole	JX2.5/2	24 A	100	JX2.5/2	24 A	100
		3 pole	JX2.5/3	24 A	50	JX2.5/3	24 A	50
		4 pole	JX2.5/4	24 A	50	JX2.5/4	24 A	50
		5 pole	JX2.5/5	24 A	50	JX2.5/5	24 A	50
		6 pole	JX2.5/6	24 A	10	JX2.5/6	24 A	10
		7 pole	JX2.5/7	24 A	10	JX2.5/7	24 A	10
		8 pole	JX2.5/8	24 A	10	JX2.5/8	24 A	10
		10 pole	JX2.5/10	24 A	10	JX2.5/10	24 A	10
		16 pole						
		20 pole	JX2.5/20	24 A	10	JX2.5/20	24 A	10
Step Down Jumpers		6 - 2.5 mm ²	JXS6/2.5	24 A	50	JXS6/2.5	24 A	50
		6 - 4 mm ²						
		10 - 6 mm ²						
		10 - 4 mm ²						
		10 - 2.5 mm ²	JXS10/2.5	24 A	50	JXS10/2.5	24 A	50
		16 - 2.5 mm ²	JXS16/2.5	24 A	50	JXS16/2.5	24 A	50
Test Plug		TX2.5	20	TX2.5	20			

CX4/3



6 x 70.8 mm

38 mm / 45.8 mm

IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	24 - 8 AWG
0.2 - 4.0 mm ²	24 - 10 AWG

0.5 - 1.0 mm² 20 - 18 AWG

10 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

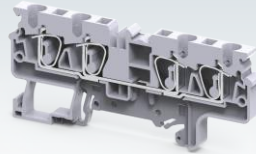
1000 V	600 V	600 V	630 V
32 A	30 A	30 A	28 A



Polyamide 6,6 / 1

8 KV / 3

CX4/4



6 x 86.2 mm

38 mm / 45.8 mm

IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	24 - 8 AWG
0.2 - 4.0 mm ²	24 - 10 AWG

0.5 - 1.0 mm² 20 - 18 AWG

10 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

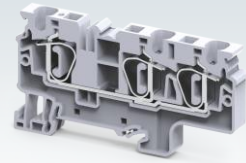
1000 V	600 V	600 V	630 V
32 A	30 A	30 A	28 A



Polyamide 6,6 / 1

8 KV / 3

CX6/3



8 x 82.8 mm

43 mm / 50.5 mm

IEC	UL - CSA
0.2 - 6.0 mm ²	24 - 8 AWG
0.2 - 6.0 mm ²	24 - 8 AWG
0.5 - 1.5 mm ²	20 - 16 AWG

14 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

1000 V	600 V	600 V	630 V
41 A	50 A	50 A	36 A



Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CX4/3	50
CX4/3BU	50
CX4/3R	50
CX4/3Y	50
CX4/3BK	50
CX4/3GN	50
CXG4/3 (Refer Pg. 62 for Details)	50
EPCX4/3	50
PPCX4/3	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
WLX4	50
CA509/K5WHT	100
MC5	10
SCM0.6/3.5 Blade size: 0.6 x 3.5 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10

JXS6/4	32 A	50
JXS10/4	32 A	50

Type / Cat. No.	Standard Pack
CX4/4	50
CX4/4BU	50
CX4/4R	50
CX4/4Y	50
CX4/4BK	50
CX4/4GN	50
CXG4/4 (Refer Pg. 62 for Details)	50
EPCX4/4	50
PPCX4/4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
WLX4	50
CA509/K6WHT	100
MC6	10
SCM0.6/3.5 Blade size: 0.6 x 3.5 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10

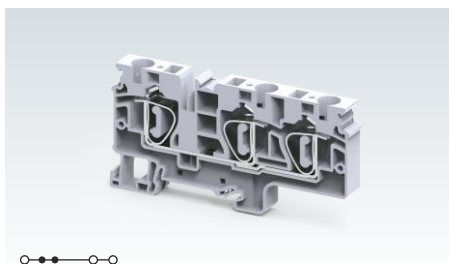
JXS6/4	32 A	50
JXS10/4	32 A	50

Type / Cat. No.	Standard Pack
CX6/3	50
CX6/3BU	50
CX6/3R	50
CX6/3Y	50
CX6/3BK	50
CX6/3GN	50
CXG6/3 (Refer Pg. 62 for Details)	50
EPCX6/3	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
WLX6	50
CA509/K8WHT	100
MC8	10
SCM0.8/4 Blade size: 0.8 x 4 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX6/2	41 A	100
JX6/3	41 A	50
JX6/4	41 A	50
JX6/5	41 A	50
JX6/10	41 A	10

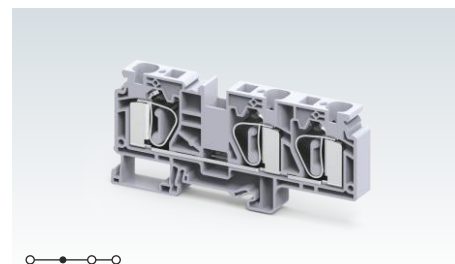
JXS6/2.5	34 A	50
JXS6/4	32 A	50
JXS10/6	41 A	50

CX10/3



Width (Thickness) x Length	10 x 97.6 mm			
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	49.3 mm / 56.6 mm			
Connection Possibility as per	IEC	UL - CSA		
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 10.0 mm ² 24 - 6 AWG		
	Solid			
With 2 same size Conductors per clamp	with Ferrule / Lug	0.2 - 10.0 mm ² 24 - 6 AWG		
	with TWIN Ferrule / Lug	0.5 - 2.5 mm ² 20 - 14 AWG		
Wire Stripping Length	18 mm			
Ratings As Per	IEC60947-7-1	UL-1059	IEC60079-7	
Voltage	1000 V	600 V	630 V	
Current	57 A	65 A	51 A	
Approval				
Insulation Material / Material Group	Polyamide 6,6 / 1			
Rated Impulse Voltage / Pollution Degree	8 KV / 3			

CSC16/3T



12 x 111.9 mm		
51.2 mm / 58.7 mm		
IEC		UL - CSA
1.5 - 16.0 mm ²		16 - 4 AWG
1.5 - 16.0 mm ²		16 - 4 AWG
1.5 - 4.0 mm ²		16 - 12 AWG
20 mm		
IEC60947-7-1	UL-1059	CSA22.2-158
800 V	600 V	600 V
76 A	85 A	85 A
		
Polyamide 6,6 / 1		
8 KV / 3		

		Type / Cat. No.	Standard Pack	Type / Cat. No.	Standard Pack
Terminal Block	Grey	CX10/3	50	CSC16/3T	50
	Blue	CX10/3BU	50	CSC16/3TBU	50
	Red	CX10/3R	50		50
	Yellow	CX10/3Y	50		50
	Black	CX10/3BK	50		50
	Green	CX10/3GN	50		50
	Ground / Earth	CXG10/3 (Refer Pg. 63 for Details)	50	CSCG16/3T (Refer Pg. 63 for Details)	50
End Plate		EPCX10/3	20	EPCSC16/3T	50
Mounting Rail (Refer Pg. 263 for details)		CA701-1M / CA701-1M-S	50 m	CA701-1M / CA701-1M-S	50 m
		CA701-15-1M / CA701-15-1M-S	25 m	CA701-15-1M / CA701-15-1M-S	25 m
End Clamp (Refer Pg. 264 for details)		CA103 / CA104	50	CA103 / CA104	50
Warning Label		WLX10	50	SWL16	100
Marking Tags (Refer Pg. 268 for details)		CA509/K10WHT	100	CA509/K12WHT	100
Marker Card (Refer Pg. 269 for details)		MC10	10	MC12	10
Screw Driver		SCM0.8/4 Blade size: 0.8 x 4 mm	10	SCM1/5.5 Blade size: 1.0 x 5.5 mm	10

Jumpers		Type / Cat. No.	I _{max}	Standard Pack	Type / Cat. No.	I _{max}	Standard Pack
Step Down Jumpers	2 pole	JX10/2	57 A	20	CA801/5 (For CSC16/3T)	76 A	100
	10 - 2.5 mm ²	JXS10/2.5	24 A	50			
	10 - 4 mm ²	JXS10/4	32 A	50			
	10 - 6 mm ²	JXS10/6	41 A	50			
	16 - 2.5 mm ²				JXS16/2.5	76 A	100

GROUND / EARTH TERMINAL BLOCKS

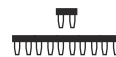
CXG series are compact spring clamp earthing Terminal Blocks with specially designed alloy feet which help in achieving very low contact resistance and vibration proof grounding with the DIN rails. They are Green-Yellow colour coded as per industry standards.

Cross connection of these Terminal Blocks can be done using pluggable jumpers.

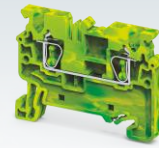
Multi connect 3 wire & 4 wire terminals eliminate reliability problems encountered when there is a need to connect multiple wires in a single Terminal Block.

The terminals with  & IECEx approval can be used in potentially explosive atmosphere. For detailed information refer page 289.

Width (Thickness) x Length	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	
Connection Possibility as per	
With 1 Conductor per clamp	Stranded / Flexible Solid with Ferrule / Lug
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug
Wire Stripping Length	
Approval	
Insulation Material / Material Group	
Rated Impulse Voltage / Pollution Degree	
Terminal Block	
End Plate	
Partition Plate	
Mounting Rail (Refer Pg. 263 for details)	
End Clamp (Refer Pg. 264 for details)	
Warning Label	
Marking Tags (Refer Pg. 268 for details)	
Marker Card (Refer Pg. 269 for details)	
Screw Driver	
Jumpers	
Pluggable Jumpers	2 pole
	3 pole
	4 pole
	5 pole
	6 pole
	7 pole
	8 pole
	10 pole
	16 pole
	20 pole
Step Down Jumpers	6 - 2.5 mm ²
	10 - 2.5 mm ²
	16 - 2.5 mm ²
Test Plug	



CXG2.5



5 x 50 mm

38.2 mm / 45.7 mm

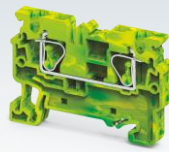
IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 12 AWG

0.5 mm²20 AWG

10 mm



CXG4



Width (Thickness) x Length

6 x 54.8 mm

Height with DIN 35 x 7.5 / 35 x 15 mm Rail

38 mm / 45.5 mm

Connection Possibility as per

With 1 Conductor per clamp

Stranded / Flexible

Solid

with Ferrule / Lug

IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	24 - 10 AWG

With 2 same size Conductors per clamp

with TWIN Ferrule / Lug

0.5 - 1.0 mm ²	20 - 18 AWG
---------------------------	-------------

Wire Stripping Length

10 mm

Approval



Insulation Material / Material Group

Polyamide 6,6 / 1

Rated Impulse Voltage / Pollution Degree

8 KV / 3

Terminal Block

Type / Cat. No.	Standard Pack
CXG4	100

End Plate



EPCX4	50
-------	----

Partition Plate



PPCX4	50
-------	----

Mounting Rail (Refer Pg. 263 for details)



CA701-1M / CA701-1M-S	50 m
-----------------------	------

End Clamp (Refer Pg. 264 for details)



CA701-15-1M / CA701-15-1M-S	25 m
-----------------------------	------

Warning Label

CA103 / CA104	50
---------------	----

Marking Tags (Refer Pg. 268 for details)



WLX4	100
------	-----

Marker Card (Refer Pg. 269 for details)

CA509/K6WHT	100
-------------	-----

Screw Driver



MC6	10
-----	----

Jumpers

Type / Cat. No.	Imax	Standard Pack
-----------------	------	---------------

Pluggable Jumpers



2 pole

3 pole

4 pole

5 pole

6 pole

8 pole

10 pole

16 pole

JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	50
JX4/6	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10

Step Down Jumpers

6 - 2.5 mm²

6 - 4 mm²

10 - 6 mm²

10 - 4 mm²

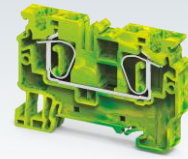
10 - 2.5 mm²

16 - 2.5 mm²

JXS6/4	32 A	50
JXS10/4	32 A	50

Test Plug

CXG6



8 x 62.1 mm

42.2 mm / 50.5 mm

IEC	UL - CSA
0.2 - 6.0 mm ²	24 - 8 AWG
0.2 - 6.0 mm ²	
0.2 - 6.0 mm ²	24 - 8 AWG

0.5 - 1.5 mm ²	20 - 16 AWG
---------------------------	-------------

14 mm



Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
-----------------	---------------

CXG6	100
------	-----

EPCX6	50
-------	----

PPCX10	20
--------	----

CA701-1M / CA701-1M-S	50 m
-----------------------	------

CA701-15-1M / CA701-15-1M-S	25 m
-----------------------------	------

CA103 / CA104	50
---------------	----

WLX6	50
------	----

CA509/K8WHT	100
-------------	-----

MC8	10
-----	----

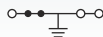
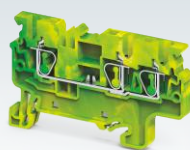
Type / Cat. No.	Imax	Standard Pack
-----------------	------	---------------

JX6/2	41 A	100
JX6/3	41 A	50
JX6/4	41 A	50
JX6/5	41 A	50

JX6/10	41 A	10
--------	------	----

JXS6/2.5	24 A	50
JXS6/4	32 A	50
JXS10/6	41 A	50

CXG2.5/3



Width (Thickness) x Length

5 x 60.5 mm

Height with DIN 35 x 7.5 / 35 x 15 mm Rail

38.2 mm / 45.7 mm

Connection Possibility as per

With 1 Conductor per clamp

Stranded / Flexible

Solid

with Ferrule / Lug

IEC

0.2 - 2.5 mm²

0.2 - 4.0 mm²

0.2 - 2.5 mm²

UL - CSA

24 - 12 AWG

24 - 10 AWG

24 - 12 AWG

With 2 same size Conductors per clamp

with TWIN Ferrule / Lug

0.5 mm²

20 AWG

Wire Stripping Length

10 mm

Approval



Insulation Material / Material Group

Polyamide 6,6 / 1

Rated Impulse Voltage / Pollution Degree

8 KV / 3

Terminal Block

CXG2.5/3

100

End Plate



EPCX2.5/3

50

Partition Plate



PPCX4/3

50

Mounting Rail (Refer Pg. 263 for details)



CA701-1M / CA701-1M-S

50 m

CA701-15-1M / CA701-15-1M-S

25 m

End Clamp (Refer Pg. 264 for details)



CA103 / CA104

50

Warning Label

WLX2.5

100

Marking Tags (Refer Pg. 268 for details)



CA509/K5WHT

100

Marker Card (Refer Pg. 269 for details)

MC5

10

Screw Driver



SCM0.5/3 Blade size: 0.5 x 3.0 mm

10

Jumpers

Type / Cat. No.

Imax

Standard Pack

Pluggable Jumpers



2 pole

3 pole

4 pole

5 pole

6 pole

7 pole

8 pole

10 pole

16 pole

20 pole

JX2.5/2

JX2.5/3

JX2.5/4

JX2.5/5

JX2.5/6

JX2.5/7

JX2.5/8

JX2.5/10

JX2.5/20

24 A

24 A

24 A

24 A

24 A

24 A

24 A

24 A

24 A

100

50

50

50

10

10

10

10

10

Step Down Jumpers

6 - 2.5 mm²

6 - 4 mm²

10 - 6 mm²

10 - 4 mm²

10 - 2.5 mm²

16 - 2.5 mm²

JXS6/2.5

JXS10/2.5

JXS16/2.5

24 A

24 A

24 A

50

50

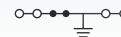
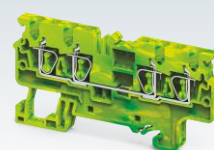
50

Test Plug

TX2.5

20

CXG2.5/4



5 x 74.7 mm

38.2 mm / 45.7 mm

IEC

0.2 - 2.5 mm²

0.2 - 4.0 mm²

0.2 - 2.5 mm²

UL - CSA

24 - 12 AWG

24 - 10 AWG

24 - 12 AWG

0.5 mm²

20 AWG

10 mm



Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.

Standard Pack

CXG2.5/4

100

EPCX2.5/4

50

PPCX4/4

50

CA701-1M / CA701-1M-S

50 m

CA701-15-1M / CA701-15-1M-S

25 m

CA103 / CA104

50

WLX2.5

100

CA509/K5WHT

100

MC5

10

SCM0.5/3 Blade size: 0.5 x 3.0 mm

10

Type / Cat. No.

Imax

Standard Pack

JX2.5/2

24 A

100

JX2.5/3

24 A

50

JX2.5/4

24 A

50

JX2.5/5

24 A

50

JX2.5/6

24 A

10

JX2.5/7

24 A

10

JX2.5/8

24 A

10

JX2.5/10

24 A

10

JX2.5/20

24 A

10

JXS6/2.5

24 A

50

JXS10/2.5

24 A

50

JXS16/2.5

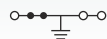
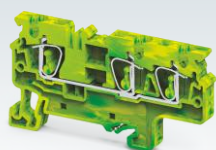
24 A

50

TX2.5

20

CXG4/3



6 x 70.8 mm

38 mm / 45.5 mm

IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	24 - 10 AWG
0.5 - 1.0 mm ²	20 - 18 AWG

10 mm



Polyamide 6,6 / 1

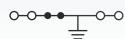
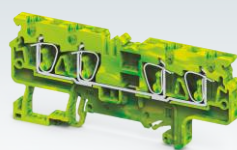
8 KV / 3

Type / Cat. No.	Standard Pack
CXG4/3	50
EPCX4/3	50
PPCX4/3	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
WLX4	100
CA509/K6WHT	100
MC6	10
SCM0.6/3.5 Blade size: 0.6 x 3.5 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	50
JX4/6	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10

JXS6/4	32 A	50
JXS10/4	32 A	50

CXG4/4



6 x 86.2 mm

38 mm / 45.5 mm

IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	24 - 10 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.5 - 1.0 mm ²	20 - 18 AWG

10 mm



Polyamide 6,6 / 1

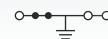
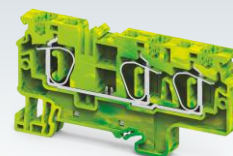
8 KV / 3

Type / Cat. No.	Standard Pack
CXG4/4	50
EPCX4/4	50
PPCX4/4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
WLX4	100
CA509/K6WHT	100
MC6	10
SCM0.6/3.5 Blade size: 0.6 x 3.5 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	50
JX4/6	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10

JXS6/4	32 A	50
JXS10/4	32 A	50

CXG6/3



8 x 82.2 mm

42.2 mm / 50.5 mm

IEC	UL - CSA
0.2 - 6.0 mm ²	24 - 8 AWG
0.2 - 6.0 mm ²	
0.2 - 6.0 mm ²	24 - 8 AWG
0.5 - 1.5 mm ²	20 - 16 AWG

14 mm



Polyamide 6,6 / 1

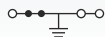
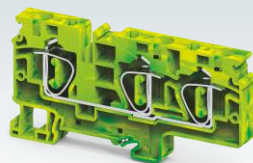
8 KV / 3

Type / Cat. No.	Standard Pack
CXG6/3	50
EPCX6/3	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
WLX6	100
CA509/K8WHT	100
MC8	10
SCM0.8/4 Blade size: 0.8 x 4 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX6/2	41 A	100
JX6/3	41 A	50
JX6/4	41 A	50
JX6/5	41 A	50
JX6/10	41 A	10

JXS6/2.5	34 A	50
JXS6/4	32 A	50
JXS10/6	41 A	50

CXG10/3



Width (Thickness) x Length

10 x 97.6 mm

Height with DIN 35 x 7.5 / 35 x 15 mm Rail

49.3 mm / 56.8 mm

Connection Possibility as per

With 1 Conductor per clamp

Stranded / Flexible
Solid
with Ferrule / Lug

IEC	UL - CSA
0.2 - 10.0 mm ²	24 - 6 AWG
0.2 - 10.0 mm ²	24 - 6 AWG

With 2 same size Conductors per clamp

with TWIN Ferrule / Lug

0.5 - 2.5 mm ²	20 - 14 AWG
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Wire Stripping Length

18 mm

Approval



Insulation Material / Material Group

Polyamide 6,6 / 1

Rated Impulse Voltage / Pollution Degree

8 kV / 3

Terminal Block

Type / Cat. No.	Standard Pack
CXG10/3	50

End Plate



EPCX10/3	20
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Partition Plate



Mounting Rail (Refer Pg. 263 for details)



CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m

End Clamp (Refer Pg. 264 for details)



CA103 / CA104	50
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Warning Label

WLX10	100
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Marking Tags (Refer Pg. 268 for details)



CA509/K10WHT	100
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Marker Card (Refer Pg. 269 for details)

MC10	10
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Screw Driver



Jumpers

Type / Cat. No.	Imax	Standard Pack
JX10/2	57 A	20

Pluggable Jumpers



2 pole
3 pole
4 pole
5 pole
6 pole
7 pole
8 pole
10 pole
16 pole

Step Down Jumpers

6 - 2.5 mm²
6 - 4 mm²
10 - 6 mm²
10 - 4 mm²
10 - 2.5 mm²
16 - 2.5 mm²

JXS10/6	41 A	50
JXS10/4	32 A	50
JXS10/2.5	24 A	50

Test Plug

CSCG16/3T



12 x 111.9 mm

51.2 mm / 58.7 mm

IEC	UL - CSA
1.5 - 16.0 mm ²	16 - 4 AWG
1.5 - 16.0 mm ²	16 - 4 AWG

1.5 - 4.0 mm ²	16 - 12 AWG
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20 mm



Polyamide 6,6 / 1

8 kV / 3

Type / Cat. No.	Standard Pack
CSCG16/3T	50

EPCSC16/3T	50
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CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m

SWL16	100
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CA509/K12WHT	100
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MC12	10
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SCM1.0/5.5 Blade size: 1.0 x 5.5 mm	10
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Type / Cat. No.	Imax	Standard Pack

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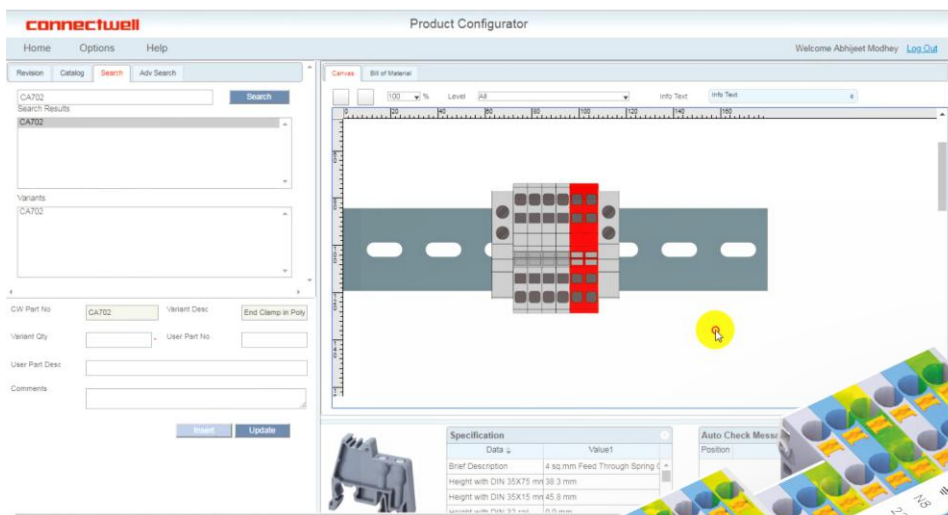
VIRTUAL **config**

DESIGN

DOCUMENT

MANUFACTURE

DELIVER



FEATURES

- Free online tool for Terminal Block configuration
- Easy to use software, menu driven, no CAD licencing required
- 2D & 3D output drawing generation
- Complete BOM documentation
- Short manufacturing lead time
- Standardized packaging for configured rail assemblies



Scan to Login
Virtual Config

<http://www.connectwell.com/Global/product-configurator.aspx>

MULTIPLE LEVEL TERMINAL BLOCKS

CXDL2.5 is a compact double level Spring Clamp Terminal Block. This Terminal Block is used in high density wiring applications. Interconnections / shorting is possible at both levels. This Terminal Block is suitable for 1000 V rating.

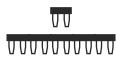
CXDL2.5(I.S) is double level internally shorted Terminal Block. This is an ideal choice for distribution application.

CXDLG2.5 is double level spring clamp Terminal Block with an additional grounding point for terminating grounding cables on the lower level of the terminal block. The earth connection is made by snapping the terminal on the Din rail. This separate connection point is appropriately identified by the green-yellow imprint on its top.

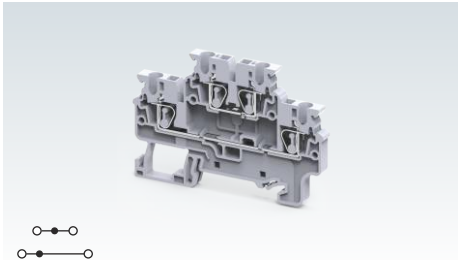
CXDLG2.5(I.S) is double level ground Terminal Block with 4 connection points for grounding wires. It is available in a standard green-yellow colour to indicate the grounding connection.

The terminals with  & IECEx approval can be used in potentially explosive atmosphere. For detailed information refer page 289.

Width (Thickness) x Length	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	
Connection Possibility as per	
With 1 Conductor per clamp	Stranded / Flexible Solid with Ferrule / Lug
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug
Wire Stripping Length	
Ratings As Per	
Voltage	
Current	
Approval	
Insulation Material / Material Group	
Rated Impulse Voltage / Pollution Degree	

Terminal Block	Grey
	Blue
	Red
	Yellow
	Black
	Green
Ground / Earth	
End Plate	
Mounting Rail (Refer Pg. 263 for details)	
End Clamp (Refer Pg. 264 for details)	
Warning Label	
Marking Tags (Refer Pg. 268 for details)	
Marker Card (Refer Pg. 269 for details)	
Screw Driver	
Dual Marker Carrier	
Jumpers	
Pluggable Jumpers	2 pole
	3 pole
	4 pole
	5 pole
	6 pole
	7 pole
	8 pole
	10 pole
	20 pole
	
Test Plug	

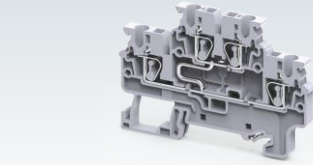
CXDL2.5



5 x 71 mm	
49.5 mm / 57 mm	
IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 12 AWG
0.5 mm ²	20 AWG
10 mm	
IEC60947-7-1	UL-1059
1000 V	600 V
24 A	20 A
	
Polyamide 6,6 / 1	
8 KV / 3	

Type / Cat. No.	Standard Pack	
CXDL2.5	50	
CXDL2.5BU	50	
CXDL2.5R	50	
CXDL2.5Y	50	
CXDL2.5BK	50	
CXDL2.5GN	50	
CXDLG2.5(I.S.) (Refer Pg. 66 for Details)	50	
EPCXDL2.5	50	
CA701-1M / CA701-1M-S	50 m	
CA701-15-1M / CA701-15-1M-S	25 m	
CA103 / CA104	50	
WLX2.5	100	
CA509/K5WHT	100	
MC5	10	
SCM0.5/3 Blade size: 0.5 x 3.0 mm	10	
TM5	50	
Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
TX2.5		20

CXDL2.5(I.S)



5 x 71 mm

49.5 mm / 57 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 12 AWG

0.5 mm²

20 AWG

10 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

1000 V	600 V	600 V	630 V
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24 A

20 A

20 A

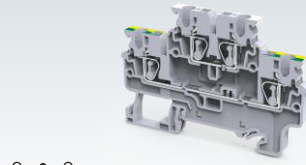
21 A



Polyamide 6,6 / 1

8 KV / 3

CXDLG2.5



5 x 71 mm

49.5 mm / 57 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 12 AWG

0.5 mm²

20 AWG

10 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

1000 V	600 V	600 V	630 V
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Top Level - 24 A Top Level - 20 A

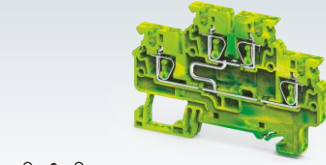
Top Level - 21 A



Polyamide 6,6 / 1

8 KV / 3

CXDLG2.5(I.S)



5 x 71 mm

49.5 mm / 57 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 12 AWG

0.5 mm²

20 AWG

10 mm

IEC60947-7-2

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Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CXDL2.5(I.S)	50

EPCXDL2.5	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
WLX2.5	100
CA509/K5WHT	100
MC5	10
SCM0.5/3 Blade size: 0.5 x 3.0 mm	10
TM5	50

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
TX2.5		20

Type / Cat. No.	Standard Pack
CXDLG2.5	50

EPCXDL2.5	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
WLX2.5	100
CA509/K5WHT	100
MC5	10
SCM0.5/3 Blade size: 0.5 x 3.0 mm	10
TM5	50

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
TX2.5		20

Type / Cat. No.	Standard Pack

CXDLG2.5(I.S)	50
EPCXDL2.5	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
WLX2.5	100
CA509/K5WHT	100
MC5	10
SCM0.5/3 Blade size: 0.5 x 3.0 mm	10
TM5	50

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
TX2.5		20

MULTIPLE LEVEL TERMINAL BLOCKS

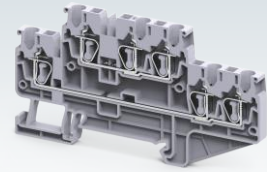
CXDL2.5/3 is a compact double level Spring Clamp Terminal Block. This Terminal Block is used in high density wiring applications. Interconnections / shorting is possible at both levels. This Terminal Block is suitable for 1000 V rating.

CXDL2.5/3(I.S) is double level internally shorted Terminal Block. This is an ideal choice for distribution application.

CXDLG2.5/3 is double level spring clamp Terminal Block with an additional grounding point for terminating grounding cables on the lower level of the terminal block. The earth connection is made by snapping the terminal on the Din rail. This separate connection point is appropriately identified by the green-yellow imprint on its top.

CXDLG2.5/3(I.S) is double level ground Terminal Block with 4 connection points for grounding wires. It is available in a standard green-yellow colour to indicate the grounding connection.

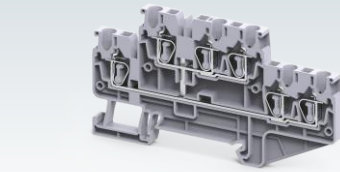
CXDL2.5/3



Width (Thickness) x Length	5 x 91.5 mm	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	49.5 mm / 57 mm	
Connection Possibility as per	IEC	UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm ²
	Solid	24 - 12 AWG
	with Ferrule / Lug	24 - 10 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.2 - 2.5 mm ²
		24 - 12 AWG
Wire Stripping Length	10 mm	
Ratings As Per	IEC60947-7-1 UL-1059	
Voltage	1000 V	600 V
Current	24 A	20 A
Approval	CE	
Insulation Material / Material Group	Polyamide 6,6 / 1	
Rated Impulse Voltage / Pollution Degree	8 KV / 3	

Type / Cat. No.		Standard Pack
CXDL2.5/3		50
EPCXDL2.5/3		50
CA701-1M / CA701-1M-S		50 m
CA701-15-1M / CA701-15-1M-S		25 m
CA103 / CA104		50
WLX2.5		100
CA509/K5WHT		100
MC5		10
SCM0.5/3 Blade size: 0.5 x 3.0 mm		10
TM5		50
Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
TX2.5		20

Terminal Block	
End Plate	
Mounting Rail (Refer Pg. 263 for details)	
End Clamp (Refer Pg. 264 for details)	
Warning Label	
Marking Tags (Refer Pg. 268 for details)	
Marker Card (Refer Pg. 269 for details)	
Screw Driver	
Dual Marker Carrier	
Jumpers	
	2 pole
	3 pole
	4 pole
	5 pole
	6 pole
	7 pole
	8 pole
	10 pole
	20 pole
Pluggable Jumpers	
Test Plug	

CXDL2.5/3(I.S)

5 x 91.5 mm

49.5 mm / 57 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 12 AWG

0.5 mm²

20 AWG

10 mm

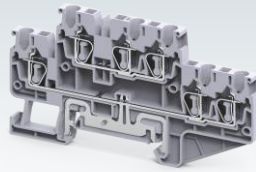
IEC60947-7-1 UL-1059

1000 V	600 V		
24 A	20 A		



Polyamide 6,6 / 1

8 KV / 3

CXDLG2.5/3

5 x 91.5 mm

49.5 mm / 57 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 12 AWG

0.5 mm²

20 AWG

10 mm

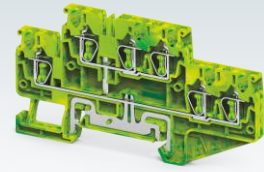
IEC60947-7-1 UL-1059

1000 V	600 V		
Top Level - 24 A Top Level - 20 A			



Polyamide 6,6 / 1

8 KV / 3

CXDLG2.5/3(I.S)

5 x 91.5 mm

49.5 mm / 57 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 12 AWG

0.5 mm²

20 AWG

10 mm

IEC60947-7-2

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Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CXDL2.5/3(I.S)	50
EPCXDL2.5/3	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
WLX2.5	100
CA509/K5WHT	100
MC5	10
SCM0.5/3 Blade size: 0.5 x 3.0 mm	10
TM5	50

Type / Cat. No.	Imax	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
TX2.5		20

Type / Cat. No.	Standard Pack
CXDLG2.5/3	50
EPCXDL2.5/3	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
WLX2.5	100
CA509/K5WHT	100
MC5	10
SCM0.5/3 Blade size: 0.5 x 3.0 mm	10
TM5	50

Type / Cat. No.	Imax	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
TX2.5		20

Type / Cat. No.	Standard Pack
CXDLG2.5/3(I.S)	50
EPCXDL2.5/3	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
WLX2.5	100
CA509/K5WHT	100
MC5	10
SCM0.5/3 Blade size: 0.5 x 3.0 mm	10
TM5	50

Type / Cat. No.	Imax	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
TX2.5		20

Type / Cat. No.	Imax	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	50
JX4/6	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10

DISCONNECT & TEST TERMINAL BLOCKS

CXK series terminals are compact disconnect spring clamp Terminal Blocks.

In these Terminal Blocks disconnection is achieved by opening the insulated knife (blade) contact in the middle of the terminal.

Separate testing points are provided on top for inserting standard Ø2.3 mm test probes.

Alternate and continuous bridging can be done with standard pluggable jumpers.

Multi connect 3 & 4 wire terminals eliminate reliability problems encountered when there is a need to connect multiple wires in a single Terminal Block.

The terminals with  & IECEx approval can be used in potentially explosive atmosphere. For detailed information refer page 289.

Width (Thickness) x Length

Height with DIN 35 x 7.5 / 35 x 15 mm Rail

Connection Possibility as per

With 1 Conductor per clamp

Stranded / Flexible
Solid
with Ferrule / Lug

With 2 same size Conductors per clamp with TWIN Ferrule / Lug

Wire Stripping Length

Ratings As Per

Voltage

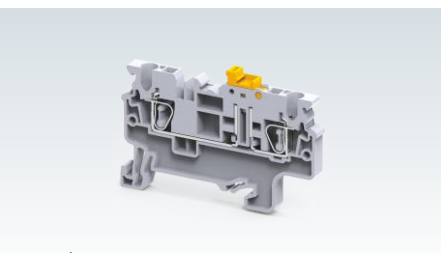
Current

Approval

Insulation Material / Material Group

Rated Impulse Voltage / Pollution Degree

CXK2.5



5 x 60.5 mm

42.4 mm / 49.9 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 12 AWG

0.5 mm² 20 AWG

10 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

1000 V	600 V	600 V	630 V
20 A	16 A	16 A	17 A



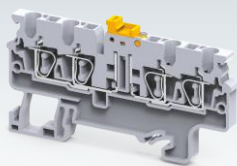
Polyamide 6,6 / 1

6 KV / 3

		Type / Cat. No.	Standard Pack
Terminal Block	Grey Blue	CXK2.5 CXK2.5BU	100 100
End Plate		EPCX2.5/3	50
Partition Plate		PPCX4/3	50
Mounting Rail (Refer Pg. 263 for details)		CA701-1M / CA701-1M-S CA701-15-1M / CA701-15-1M-S	50 m 25 m
End Clamp (Refer Pg. 264 for details)		CA103 / CA104	50
Warning Label		WLX2.5	100
Marking Tags (Refer Pg. 268 for details)		CA509/K5WHT	100
Disconnecting Marker		CA509/K4WHT	100
Marker Card (Refer Pg. 269 for details)		MC5	10
Screw Driver		SCM0.5/3 Blade size: 0.5 x 3 mm	10

Jumpers		Type / Cat. No.	I _{max}	Standard Pack
Pluggable Jumpers	2 pole	JX2.5/2	24 A	100
	3 pole	JX2.5/3	24 A	50
	4 pole	JX2.5/4	24 A	50
	5 pole	JX2.5/5	24 A	50
	6 pole	JX2.5/6	24 A	10
	7 pole	JX2.5/7	24 A	10
	8 pole	JX2.5/8	24 A	10
	10 pole	JX2.5/10	24 A	10
	16 pole			
	20 pole	JX2.5/20	24 A	10
Test Plug		TX2.5		20

CXK2.5/4



5 x 73 mm

38.2 mm / 45.7 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 12 AWG

0.5 mm²

20 AWG

10 mm

IEC60947-7-1 UL-1059 IEC60079-7

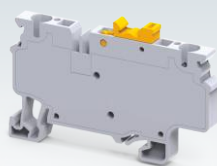
1000 V	600 V	630 V
20 A	16 A	17 A



Polyamide 6,6 / 1

6 KV / 3

CXK4



6 x 65.7 mm

42.7 mm / 50.2 mm

IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	24 - 10 AWG

0.5 - 1.0 mm²

20 - 18 AWG

10 mm

IEC60947-7-1 UL-1059

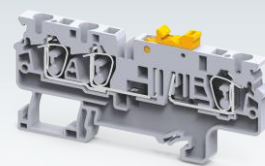
1000 V	300 V		
22 A	22 A		



Polyamide 6,6 / 1

8 KV / 3

CXK4/3



6 x 86.2 mm

42.7 mm / 50.2 mm

IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	24 - 10 AWG

0.5 - 1.0 mm²

20 - 18 AWG

10 mm

IEC60947-7-1 UL-1059

1000 V	600 V		
22 A	30 A		



Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CXK2.5/4	50
CXK2.5/4BU	50
EPCX2.5/4	50
PPCX4/4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
WLX2.5	100
CA509/K5WHT	100
CA509/K4WHT	100
MC5	10
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	Standard Pack
CXK4	100
CXK4BU	100
PPCX4/4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
WLX4	50
CA509/K6WHT	100
CA509/K5WHT	100
MC5 / MC6	10
SCM0.6/3.5 Blade size: 0.6 x 3.5 mm	10

Type / Cat. No.	Standard Pack
CXK4/3	50
CXK4/3BU	50
EPCX4/4	50
PPCX4/4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
WLX4	50
CA509/K6WHT	100
CA509/K5WHT	100
MC5 / MC6	10
SCM0.6/3.5 Blade size: 0.6 x 3.5 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
TX2.5		20

Type / Cat. No.	I _{max}	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	50
JX4/6	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10

Type / Cat. No.	I _{max}	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	50
JX4/6	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10

MICRO SPRING CLAMP TERMINAL BLOCKS

These Terminal Blocks are an excellent solution for extremely compact wiring applications. The Terminal Blocks DIN 15 type (DIN 2) rails.

CXM series terminals have standard top wire entry and cross connection can be achieved by using pluggable jumpers.

CMS2.5 series terminal has a side wire entry configuration.

The terminals with  & IECEx approval can be used in potentially explosive atmosphere. For detailed information refer page 289.

Width (Thickness) x Length

Height with DIN 15 mm Rail

Connection Possibility as per

With 1 Conductor per clamp	Stranded / Flexible
	Solid with Ferrule / Lug

With 2 same size Conductors per clamp	with TWIN Ferrule / Lug
---------------------------------------	-------------------------

Wire Stripping Length

Ratings As Per

Voltage

Current

Approval

Insulation Material / Comparative Tracking Index

Rated Impulse Voltage / Pollution Degree

Terminal Block

Grey
Blue
Red
Yellow
Black
Green

End Plate



Mounting Rail (Refer Pg. 263 for details)



End Clamp (Refer Pg. 264 for details)



Actuator for actuating the spring clamp

Marking Tag (Refer Pg. 268 for details)



Marker Card (Refer Pg. 269 for details)

Screw Driver



Jumpers

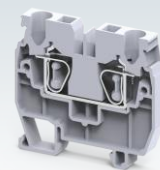
2 pole
3 pole
4 pole
5 pole
6 pole
7 pole
8 pole
10 pole
20 pole

Pluggable Jumpers



Test Plug

CXM2.5



For DIN 15 Rail Mounting

5 x 37 mm

35 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 12 AWG

0.5 mm²

20 AWG

10 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

1000 V	600 V	600 V	630 V
24 A	20 A	20 A	21 A



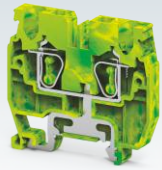
Polyamide 66 / 1

8 KV / 3

Type / Cat. No.	I _{max}	Standard Pack
CXM2.5		100
CXM2.5BU		100
CXM2.5R		100
CXM2.5Y		100
CXM2.5BK		100
CXM2.5GN		100
EPCXM2.5		50
CA601		50 m
CA602		50
SCA2.5		1
MS5WHT		100
MC5		10
SCM0.5/3	Blade size: 0.5 x 3 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
TX2.5		20

CXMG2.5



For DIN 15 Rail Mounting

5 x 37 mm

35 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 12 AWG

0.5 mm²

20 AWG

10 mm

IEC60947-7-2 UL-1059

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Polyamide 66 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CXMG2.5	100
EPCXM2.5	50
CA601	50 m
CA602	50
SCA2.5	1
MS5WHT	100
MC5	10
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
TX2.5		20

CMS2.5



For DIN 15 Rail Mounting

5 x 31 mm

30.15 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 12 AWG

0.5 mm²

20 AWG

9 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

800 V	300 V	300 V	400 V
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24 A

20 A

20 A

21 A



Polyamide 6,6 / 1

6 KV / 3

Type / Cat. No.	Standard Pack
CMS2.5	100
CMS2.5BU	100
CMS2.5R	100
CMS2.5Y	100
CMS2.5BK	100
CMS2.5GN	100
EPCMS2.5	50
CA601	50 m
CA602	50
CA509/K5WHT	100
MC5	10
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	I _{max}	Standard Pack

SIDE ENTRY FEED THROUGH TERMINAL BLOCKS

CXS series Terminal Blocks, have a side wire entry configuration.

This Terminal Block can be actuated from side as well as from the top using standard screw driver.

It is specially designed for mounting location with low installation height.

The terminals with  & IECEx approval can be used in potentially explosive atmosphere. For detailed information refer page 289.

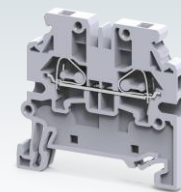
Width (Thickness) x Length	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	
Connection Possibility as per	
With 1 Conductor per clamp	Stranded / Flexible Solid with Ferrule / Lug
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug
Wire Stripping Length	
Ratings As Per	
Voltage	
Current	
Approval	
Insulation Material / Material Group	
Rated Impulse Voltage / Pollution Degree	

Terminal Block	Grey Blue Red Yellow Black Green Ground / Earth
End Plate	
Mounting Rail (Refer Pg. 263 for details)	
End Clamp (Refer Pg. 264 for details)	
Marking Tags (Refer Pg. 268 for details)	
Marker Card (Refer Pg. 269 for details)	
Screw Driver	

Jumpers	
Pluggable Jumpers	2 pole 3 pole 4 pole 5 pole 6 pole 7 pole 8 pole 10 pole 16 pole 20 pole
Test Plug	



CXS2.5

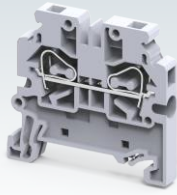


5 x 45.9 mm			
43.3 mm / 50.8 mm			
IEC		UL - CSA	
0.2 - 2.5 mm ²		24 - 12 AWG	
0.2 - 4.0 mm ²		24 - 10 AWG	
0.2 - 2.5 mm ²		24 - 12 AWG	
0.5 mm ²		20 AWG	
9 mm			
IEC60947-7-1	UL-1059	CSA22.2-158	IEC60079-7
1000 V	600 V	600 V	630 V
24 A	20 A	20 A	21 A
			
			
Polyamide 6,6 / 1			
8 KV / 3			

Type / Cat. No.	Standard Pack
CXS2.5	50
CXS2.5BU	50
CXS2.5R	50
CXS2.5Y	50
CXS2.5BK	50
CXS2.5GN	50
CXSG2.5 (Refer Pg. 77 for Details)	50
EPCXS2.5	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K5WHT	100
MC5	10
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
TX2.5		20

CXS4



6 x 45.9 mm

43.3 mm / 50.8 mm

IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	24 - 10 AWG
0.5 - 1.0 mm ²	20 - 18 AWG

10 mm

IEC60947-7-1 UL-1059

1000 V	600 V		
32 A	30 A		



Polyamide 6,6 / 1

8 KV / 3

CXS6



8 x 55.4 mm

49.8 mm / 57.3 mm

IEC	UL - CSA
0.2 - 6.0 mm ²	24 - 8 AWG
0.2 - 6.0 mm ²	
0.2 - 6.0 mm ²	24 - 8 AWG
0.5 - 1.5 mm ²	20 - 16 AWG

14 mm

IEC60947-7-1 UL-1059

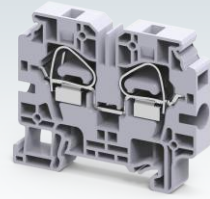
1000 V	600 V		
41 A	50 A		



Polyamide 6,6 / 1

8 KV / 3

CXS10



10 x 65.3 mm

53.8 mm / 61.3 mm

IEC	UL - CSA
0.2 - 10.0 mm ²	24 - 6 AWG
0.2 - 10.0 mm ²	
0.2 - 10.0 mm ²	24 - 6 AWG
0.5 - 2.5 mm ²	20 - 14 AWG

18 mm

IEC60947-7-1 UL-1059

1000 V	600 V		
41 A	50 A		



Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CXS4	50
CXSG4 (Refer Pg. 77 for Details)	50
EPCXS2.5	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K6WHT	100
MC6	10
SCM0.6/3.5 Blade size: 0.6 x 3.5 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	50
JX4/6	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10

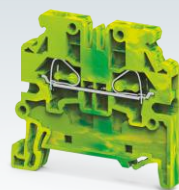
Type / Cat. No.	Standard Pack
CXS6	50
EPCXS6	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K8WHT	100
MC8	10
SCM0.8/4 Blade size: 0.8 x 4 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX6/2	41 A	100
JX6/3	41 A	50
JX6/4	41 A	50
JX6/5	41 A	50
JX6/10	41 A	10

Type / Cat. No.	Standard Pack
CXS10	50
EPCXS10	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K10WHT	100
MC10	10
SCM0.8/4 Blade size: 0.8 x 4 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX10/2	57 A	20

CXSG2.5



Width (Thickness) x Length

5 x 45.9 mm

Height with DIN 35 x 7.5 / 35 x 15 mm Rail

43.3 mm / 50.8 mm

Connection Possibility as per

With 1 Conductor per clamp

Stranded / Flexible

Solid

with Ferrule / Lug

IEC

0.2 - 2.5 mm²

0.2 - 4.0 mm²

0.2 - 2.5 mm²

UL - CSA

24 - 12 AWG

24 - 10 AWG

24 - 12 AWG

With 2 same size Conductors per clamp

with TWIN Ferrule / Lug

0.5 mm²

20 AWG

Wire Stripping Length

9 mm

Ratings As Per

IEC60947-7-2

Voltage

Current

Approval



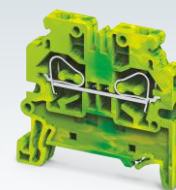
Insulation Material / Material Group

Polyamide 6,6 / 1

Rated Impulse Voltage / Pollution Degree

8 KV / 3

CXSG4



6 x 45.9 mm

43.3 mm / 50.8 mm

IEC

0.2 - 4.0 mm²

0.2 - 6.0 mm²

0.2 - 4.0 mm²

UL - CSA

24 - 10 AWG

24 - 10 AWG

24 - 10 AWG

0.5 - 1.0 mm²

20 - 18 AWG

10 mm

IEC60947-7-2



Polyamide 6,6 / 1

8 KV / 3

Terminal Block

Type / Cat. No.

CXSG2.5

Standard Pack

50

End Plate



EPCXS2.5

50

Mounting Rail (Refer Pg. 263 for details)



CA701-1M / CA701-1M-S

50 m

CA701-15-1M / CA701-15-1M-S

25 m

End Clamp (Refer Pg. 264 for details)



CA103 / CA104

50

Marking Tags (Refer Pg. 268 for details)



CA509/K5WHT

100

Marker Card (Refer Pg. 269 for details)

MC5

10

Screw Driver



SCM0.5/3 Blade size: 0.5 x 3 mm

10

Jumpers

Type / Cat. No.

Imax

Standard Pack

2 pole

JX2.5/2

24 A

100

3 pole

JX2.5/3

24 A

50

4 pole

JX2.5/4

24 A

50

5 pole

JX2.5/5

24 A

50

6 pole

JX2.5/6

24 A

10

7 pole

JX2.5/7

24 A

10

8 pole

JX2.5/8

24 A

10

10 pole

JX2.5/10

24 A

10

16 pole

JX2.5/16

24 A

10

20 pole

JX2.5/20

24 A

10

Test Plug

TX2.5

20

Type / Cat. No.

CXSG4

Standard Pack

50

EPCXS2.5

50

CA701-1M / CA701-1M-S

50 m

CA701-15-1M / CA701-15-1M-S

25 m

CA103 / CA104

50

CA509/K6WHT

100

MC6

10

SCM0.5/3 Blade size: 0.5 x 3 mm

10

Type / Cat. No.

Imax

Standard Pack

JX4/2

32 A

100

JX4/3

32 A

50

JX4/4

32 A

50

JX4/5

32 A

50

JX4/6

32 A

50

JX4/8

32 A

10

JX4/10

32 A

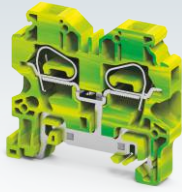
10

JX4/16

32 A

10

CXSG6



8 x 55.4 mm

49.8 mm / 57.3 mm

IEC	UL - CSA
0.2 - 6.0 mm ²	24 - 8 AWG
0.2 - 6.0 mm ²	24 - 8 AWG
0.5 - 1.5 mm ²	20 - 16 AWG
14 mm	
IEC60947-7-2	



Polyamide 6,6 / 1

8 KV / 3

CXSG10



10 x 65.3 mm

53.8 mm / 61.3 mm

IEC	UL - CSA
0.2 - 10.0 mm ²	24 - 6 AWG
0.2 - 10.0 mm ²	24 - 6 AWG
0.5 - 2.5 mm ²	20 - 14 AWG
18 mm	
IEC60947-7-2	



Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CXSG6	50
EPCXS6	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K8WHT	100
MC8	10
SCM0.8/4 Blade size: 0.8 x 4 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX6/2	41 A	100
JX6/3	41 A	50
JX6/4	41 A	50
JX6/5	41 A	50
JX6/10	41 A	10

Type / Cat. No.	Standard Pack
CXSG10	50
EPCXS10	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K10WHT	100
MC10	10
SCM0.8/4 Blade size: 0.8 x 4 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX10/2	57 A	20

COMPACT HYBRID DISTRIBUTION TERMINAL BLOCK

CXDB35/10 is a compact Distribution Terminal Block. It is designed to suit standard Miniature Circuit Breaker (MCB) distribution boxes.

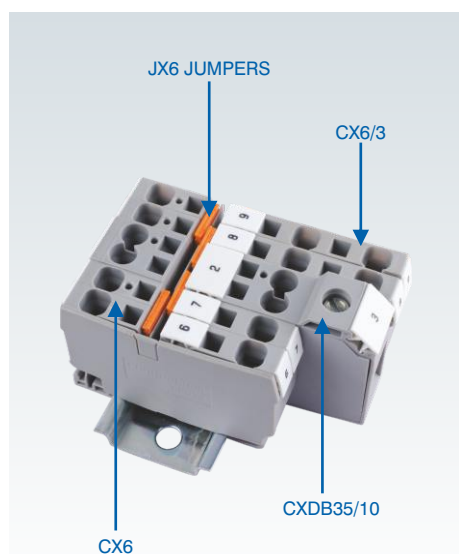
The terminal block is capable of accepting 35 mm² cables at the input side and 4 wires of 10 mm² can be connected at the output side.

The input cable is connected with a standard screw clamp system and the output wires can be connected with quick and reliable Spring clamp connections.

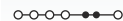
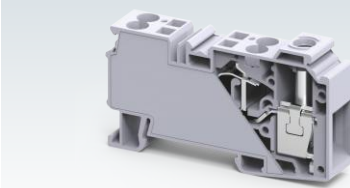
CXDB35/10 is a modular system and standard JX series jumpers can be used to add more connection points.

For distribution applications please note that the total system current should not exceed the allowed 125 A criteria.

The terminals with  & IECEx approval can be used in potentially explosive atmosphere. For detailed information refer page 289.



CXDB35/10



Width (Thickness) x Length

Height with DIN 35 x 7.5 / 35 x 15 Rail

Connection Possibility at Input as per

With 1 Conductor per clamp	Stranded / Flexible with Ferrule / Lug
----------------------------	--

With 2 same size Conductors per clamp	Stranded / Flexible with TWIN Ferrule / Lug
---------------------------------------	---

Wire Stripping Length

Connection Possibility at Output as per

With 1 Conductor per clamp	Stranded / Flexible Solid with Ferrule / Lug
----------------------------	--

With 2 same size Conductors per clamp	with TWIN Ferrule / Lug
---------------------------------------	-------------------------

Wire Stripping Length

Ratings at Input As Per

Voltage

Current

Torque

Ratings at Output As Per

Voltage

Current

Approvals

Insulation Material / Material Group

Rated Impulse Voltage / Pollution Degree

Terminal Block

With Slotted Screw
With Allen Screw

Mounting Rail (Refer Pg. 263 for details)

End Clamp (Refer Pg. 264 for details)

Marking Tags (Refer Pg. 268 for details)

Marker Card (Refer Pg. 269 for details)

Screw Driver

Screw Clamp
Spring Clamp



Jumpers

Pluggable
Jumpers



Step Down Jumpers

6 - 2.5 mm²
6 - 4 mm²
10 - 6 mm²

16 X 81.6 mm

46.8 mm / 54.3 mm

IEC	UL - CSA
1.5 - 35.0 mm ²	14 - 2 AWG
1.5 - 35.0 mm ²	14 - 2 AWG
4.0 - 16.0 mm ²	12 - 4 AWG
2.5 - 10.0 mm ²	14 - 8 AWG
17 mm	

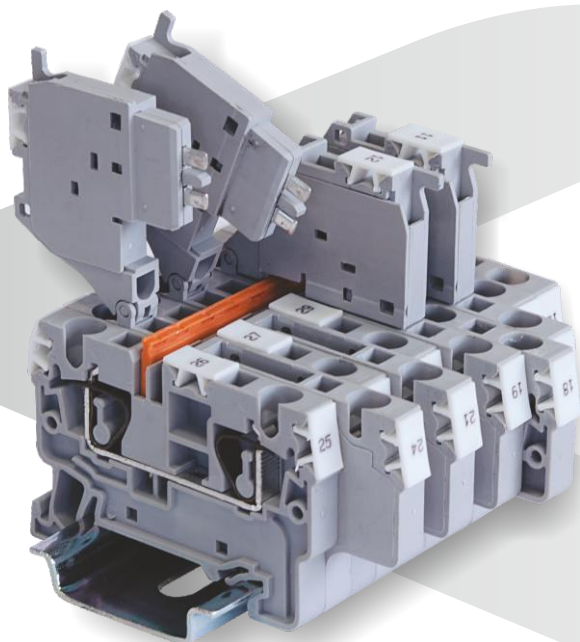
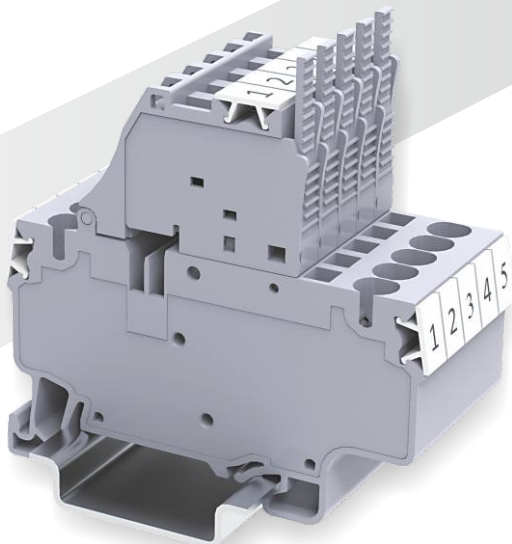
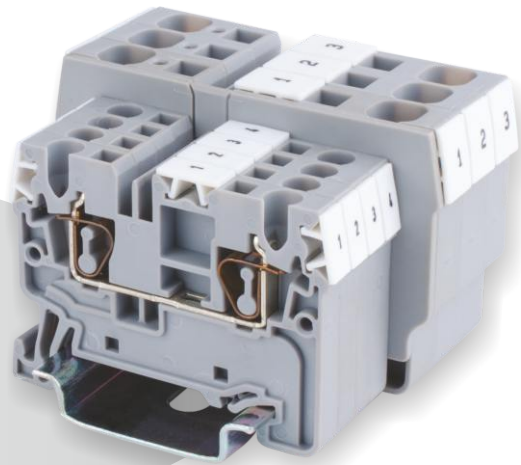
IEC	UL - CSA
0.2 - 10.0 mm ²	24 - 8 AWG
0.2 - 10.0 mm ²	24 - 8 AWG
0.5 - 2.5 mm ²	20 - 14 AWG
15 mm	

IEC60947-7-1	UL-1059	CSA22.2-158
1000 V	600 V	600 V
125 A	115 A	115 A
2.5 Nm	25 lb-in	25 lb-in
IEC60947-7-1	UL-1059	CSA22.2-158
1000 V	600 V	600 V
41 A	41 A	41 A

IEC	CE	UL	CS	Ex	IECEx	AEx	CCC	ISI
Polyamide 6,6 / 1								
8 KV / 3								

Type / Cat. No.		Standard Pack
CXDB35/10		20
CXDB35/10A		20
CA701-1M / CA701-1M-S		50 m
CA701-15-1M / CA701-15-1M-S		25 m
CA702 / CA802 / CA202		50
CA509/K16WHT		100
MC16		10
SCM1/5.5	Blade size: 1.0 x 5.5 mm	10
SCM0.8/4	Blade size: 0.8 x 4 mm	10

Type / Cat. No.	Imax	Standard Pack
JX6/2	41 A	100
JX6/3	41 A	50
JX6/4	41 A	50
JX6/5	41 A	50
JX6/10	41 A	10
JXS6/2.5	24 A	50
JXS6/4	32 A	50
JXS10/6	41 A	50



ANGULAR FEED THROUGH TERMINAL BLOCKS

These Terminal Blocks are an ideal choice for compact junction boxes having limitations of space and height. These terminals are also used for underfloor wiring systems.

A major advantage of Angular Terminal Blocks over the top wire entry Terminal Blocks is that their profile remains the same across the entire range of Feed Through, Multiple Connection, Ground and Ground Multiple Connection Terminal Blocks.

The other advantages include: Angular entry of wires saves conductor length, marking / identification facility on the center (top) of the block, Multiplication of connections through bridging.

Step Down Jumpers are used for shorting spring clamp Terminal Blocks of different sizes. For more details refer page 279.

The terminals with  & IECEx approval can be used in potentially explosive atmosphere. For detailed information refer page 289.

Width (Thickness) x Length

Height with DIN 35 x 7.5 / 35 x 15 mm Rail

Connection Possibility as per

With 1 Conductor per clamp Stranded / Flexible
Solid
with Ferrule / Lug

With 2 same size Conductors per clamp with TWIN Ferrule / Lug

Wire Stripping Length

Ratings As Per

Voltage

Current

Approvals

Insulation Material / Material Group

Rated Impulse Voltage / Pollution Degree

Terminal Block

Grey
Blue
Red
Yellow
Black
Green
Ground / Earth

End Plate



Mounting Rail (Refer Pg. 263 for details)



End Clamp (Refer Pg. 264 for details)



Marking Tags (Refer Pg. 268 for details)



Marker Card (Refer Pg. 269 for details)



Screw Driver



Jumpers

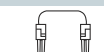
Adjacent Jumper



Alternate Jumper



Insulated wire type pluggable jumpers



Step Down Jumpers



AS2.5



5 x 54 mm

44.0 mm / 51.0 mm

IEC	UL - CSA
0.34 - 2.5 mm ²	22 - 12 AWG
0.34 - 4.0 mm ²	22 - 10 AWG
0.34 - 2.5 mm ²	22 - 12 AWG

0.5 mm²

20 AWG

11 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC 60079-7

800 V	600 V	600 V	630 V
24 A	25 A	25 A	21 A



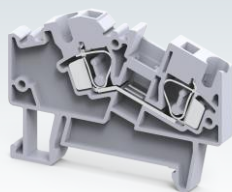
Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
AS2.5	100
AS2.5BU	100
AS2.5R	100
AS2.5Y	100
AS2.5BK	100
AS2.5GN	100
AGT2.5 (Refer Pg. 85 for details)	100
EPAS2.5	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K5WHT	100
MC5	10
SCM0.5/3 Blade size: 0.5 x 3.0 mm	10

Type / Cat. No.	Imax	Standard Pack
CA801/1	24 A	100
CA801/1-3	24 A	100
CA901/1	17.5 A	100
CA901/5	32 A	100
CA901/6	32 A	100

AS4



6 x 61.5 mm

44.0 mm / 51.0 mm

IEC	UL - CSA
0.2 - 4.0 mm ²	22 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	22 - 10 AWG
0.5 - 1.0 mm ²	20 - 18 AWG

15 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC 60079-7

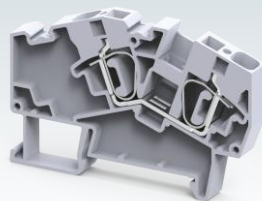
800 V	600 V	600 V	630 V
32 A	35 A	35 A	28 A



Polyamide 6,6 / 1

8 KV / 3

AS6



8 x 74 mm

49.3 mm / 57.0 mm

IEC	UL - CSA
0.2 - 6.0 mm ²	22 - 8 AWG
0.2 - 6.0 mm ²	
0.2 - 6.0 mm ²	22 - 8 AWG
0.5 - 2.5 mm ²	20 - 14 AWG

15 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC 60079-7

800 V	600 V	600 V	630 V
41 A	50 A	50 A	36 A



Polyamide 6,6 / 1

8 KV / 3

AS2.5/3



5 x 54 mm

44.0 mm / 51.0 mm

IEC	UL - CSA
0.34 - 2.5 mm ²	22 - 12 AWG
0.34 - 4.0 mm ²	22 - 10 AWG
0.34 - 2.5 mm ²	22 - 12 AWG
0.5 mm ²	20 AWG

11 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC 60079-7

800 V	600 V	600 V	630 V
24 A	25 A	25 A	21 A



Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
AS4	100
AS4BU	100
AS4R	100
AS4Y	100
AS4BK	100
AS4GN	100
AGT4 (Refer Pg. 86 for details)	100
EPAS4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K6WHT	100
MC6	10
SCM0.6/3.5 Blade size: 0.6 x 3.5 mm	10

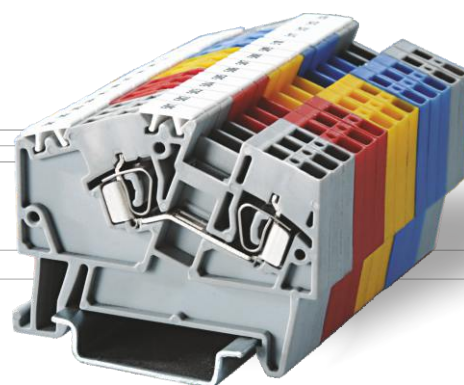
Type / Cat. No.	I _{max}	Standard Pack
CA801/2	20 A	100
CA801/2-3	20 A	100
CA901/2	17.5 A	100
CA901/4	20 A	100
CA901/6	32 A	100

Type / Cat. No.	Standard Pack
AS6	50
AS6BU	50
AS6R	50
AS6Y	50
AS6BK	50
AS6GN	50
AGT6 (Refer Pg. 86 for details)	50
EPAS6	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K8WHT	100
MC8	10
SCM0.8/4 Blade size: 0.8 x 4 mm	10

Type / Cat. No.	I _{max}	Standard Pack
CA801/3	35 A	100
CA801/3-3	30 A	100
CA901/3	30 A	100
CA901/4	30 A	100
CA901/5	32 A	100
CA801/8	41 A	100

Type / Cat. No.	Standard Pack
AS2.5/3	100
AS2.5/3BU	100
AS2.5/3R	100
AS2.5/3Y	100
AS2.5/3BK	100
AS2.5/3GN	100
AGT2.5/3 (Refer Pg. 86 for details)	100
EPAS2.5	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K5WHT	100
MC5	10
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	I _{max}	Standard Pack
CA801/1	24 A	100
CA801/1-3	24 A	100
CA901/1	17.5 A	100
CA901/5	32 A	100
CA901/6	32 A	100



ANGULAR FEED THROUGH TERMINAL BLOCKS

Width (Thickness) x Length	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	
Connection Possibility as per	
With 1 Conductor per clamp	Stranded / Flexible
	Solid
with Ferrule / Lug	
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug
Wire Stripping Length	
Ratings As Per	
Voltage	
Current	
Approvals	
Insulation Material / Material Group	
Rated Impulse Voltage / Pollution Degree	

AS2.5/4			
			
			
5 x 54 mm			
44.0 mm / 51.0 mm			
IEC		UL - CSA	
0.34 - 2.5 mm ²		22 - 12 AWG	
0.34 - 4.0 mm ²		22 - 10 AWG	
0.34 - 2.5 mm ²		22 - 12 AWG	
0.5 mm ²		20 AWG	
11 mm			
IEC60947-7-1	UL-1059	CSA22.2-158	IEC 60079-7
800 V	600 V	600 V	630 V
24 A	25 A	25 A	21 A
			
			
			
Polyamide 6,6 / 1			
8 KV / 3			

AS4/3

6 x 61.5 mm

44.0 mm / 51.0 mm

IEC

0.2 - 4.0 mm²

0.2 - 6.0 mm²

0.2 - 4.0 mm²

0.5 - 1.0 mm²

UL - CSA

22 - 10 AWG

22 - 10 AWG

20 - 10 AWG

15 mm

IEC60947-7-1

UL-1059

CSA22.2-158

IEC 60079-7

800 V

600 V

600 V

630 V

32 A

35 A

35 A

28 A

Polyamide 6,6 / 1

8 KV / 3

Terminal Block	
	Grey
	Blue
	Red
	Yellow
	Black
	Green
	Ground / Earth
End Plate	
	
Mounting Rail (Refer Pg. 263 for details)	
	
End Clamp (Refer Pg. 264 for details)	
	
Marking Tags (Refer Pg. 268 for details)	
	
Marker Card (Refer Pg. 269 for details)	
	
Screw Driver	
	

Type / Cat. No.	Standard Pack
AS2.5/4	100
AS2.5/4BU	100
AS2.5/4R	100
AS2.5/4Y	100
AS2.5/4BK	100
AS2.5/4GN	100
AGT2.5/4 (Refer Pg. 87 for details)	100
EPAS2.5	
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	
CA509/K5WHT	100
MC5	
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	Standard Pack
AS4/3	100
AS4/3BU	100
AS4/3R	100
AS4/3Y	100
AS4/3BK	100
AS4/3GN	100
AGT4/3 (Refer Pg. 87 for details)	100
EPAS4	
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	
CA509/K6WHT	100
MC6	
SCM0.6/3.5 Blade size: 0.6 x 3.5 mm	10

Jumpers	
Adjacent Jumper	
Alternate Jumper	
Insulated wire type pluggable jumpers	
Step Down Jumpers	

Type / Cat. No.	Imax	Standard Pack

Type / Cat. No.	Imax	Standard Pack
CA801/2	20 A	100
CA801/2-3	20 A	100
CA901/2	17.5 A	100
CA901/4	20 A	100
CA901/6	32 A	100

AS4/4



6 x 61.5 mm

44.0 mm / 51.0 mm

IEC	UL - CSA
0.2 - 4.0 mm ²	22 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	22 - 10 AWG
0.5 - 1.0 mm ²	20 - 18 AWG

15 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC 60079-7

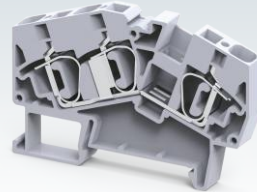
800 V	600 V	600 V	630 V
32 A	35 A	35 A	28 A



Polyamide 6,6 / 1

8 KV / 3

AS6/3



8 x 74 mm

49.3 mm / 57.0 mm

IEC	UL - CSA
0.2 - 6.0 mm ²	22 - 8 AWG
0.2 - 6.0 mm ²	
0.2 - 6.0 mm ²	22 - 8 AWG
0.5 - 2.5 mm ²	20 - 14 AWG

15 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC 60079-7

800 V	600 V	600 V	630 V
41 A	50 A	50 A	36 A



Polyamide 6,6 / 1

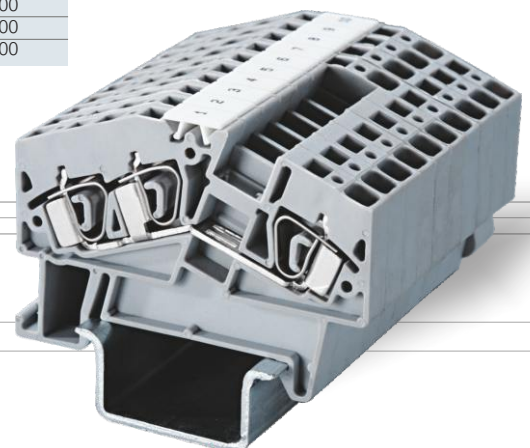
8 KV / 3

Type / Cat. No.	Standard Pack
AS4/4	50
AS4/4BU	50
AS4/4R	50
AS4/4Y	50
AS4/4BK	50
AS4/4GN	50
AGT4/4 (Refer Pg. 88 for details)	50
EPAS4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K6WHT	100
MC6	10
SCM0.6/3.5 Blade size: 0.6 x 3.5 mm	10

Type / Cat. No.	I _{max}	Standard Pack

Type / Cat. No.	Standard Pack
AS6/3	50
AS6/3BU	50
AS6/3R	50
AS6/3Y	50
AS6/3BK	50
AS6/3GN	50
AGT6/3 (Refer Pg. 88 for details)	50
EPAS6	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K8WHT	100
MC8	10
SCM0.8/4 Blade size: 0.8 x 4 mm	10

Type / Cat. No.	I _{max}	Standard Pack
CA801/3	35 A	100
CA801/3-3	30 A	100
CA901/3	30 A	100
CA901/4	30 A	100
CA901/5	32 A	100
CA801/8	41 A	100



ANGULAR GROUND / EARTH TERMINAL BLOCKS

Besides having angular wire entry, these Terminal Blocks have specially designed alloy feet which help in achieving very low contact resistance and vibration proof grounding with the DIN rails. They are Green-Yellow colour coded as per industry standards.

The terminals with  & IECEx approval can be used in potentially explosive atmosphere. For detailed information refer page 289.

Width (Thickness) x Length

Height with DIN 35 x 7.5 / 35 x 15 mm Rail

Connection Possibility as per

With 1 Conductor per clamp	Stranded / Flexible
	Solid
with Ferrule / Lug	

With 2 same size Conductors per clamp	with TWIN Ferrule / Lug
--	-------------------------

Wire Stripping Length

Ratings As Per

Approvals

Insulation Material / Material Group

Rated Impulse Voltage / Pollution Degree

Terminal Block

End Plate



Mounting Rail (Refer Pg. 263 for details)



Marking Tags (Refer Pg. 268 for details)



Marker Card (Refer Pg. 269 for details)

Screw Driver



AGT2.5



5 x 54 mm

44.0 mm / 51.6 mm

IEC	UL - CSA
0.34 - 2.5 mm ²	22 - 12 AWG
0.34 - 4.0 mm ²	22 - 10 AWG
0.34 - 2.5 mm ²	22 - 12 AWG
0.5 mm ²	20 AWG

11 mm

IEC60947-7-2



Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
AGT2.5	100
EPAS2.5	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA509/K5WHT	100
MC5	10
SCM0.5/3 Blade size: 0.5 x 3 mm	10

AGT4



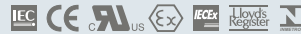
6 x 61.5 mm

44.0 mm / 51.6 mm

IEC	UL - CSA
0.2 - 4.0 mm ²	22 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	22 - 10 AWG
0.5 - 1.0 mm ²	20 - 18 AWG

15 mm

IEC60947-7-2



Polyamide 6,6 / 1

8 KV / 3

AGT6



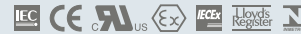
8 x 74 mm

49.3 mm / 57.0 mm

IEC	UL - CSA
0.2 - 6.0 mm ²	22 - 8 AWG
0.2 - 6.0 mm ²	
0.2 - 6.0 mm ²	22 - 8 AWG
0.5 - 2.5 mm ²	20 - 14 AWG

15 mm

IEC60947-7-2



Polyamide 6,6 / 1

8 KV / 3

AGT2.5/3



5 x 54 mm

44.0 mm / 51.6 mm

IEC	UL - CSA
0.34 - 2.5 mm ²	22 - 12 AWG
0.34 - 4.0 mm ²	22 - 10 AWG
0.34 - 2.5 mm ²	22 - 12 AWG
0.5 mm ²	20 AWG

11 mm

IEC60947-7-2



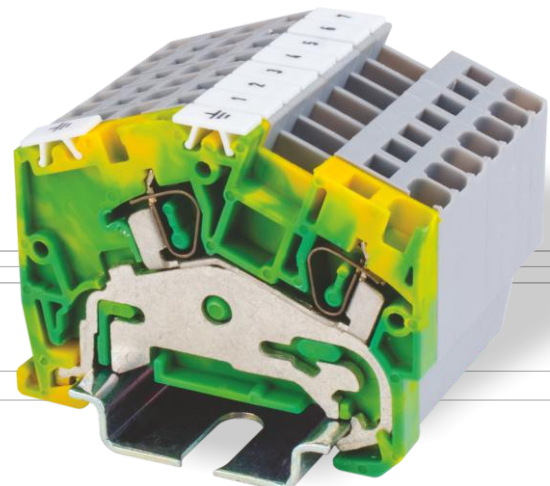
Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
AGT4	100
EPAS4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA509/K6WHT	100
MC6	10
SCM0.6/3.5 Blade size: 0.6 x 3.5 mm	10

Type / Cat. No.	Standard Pack
AGT6	50
EPAS6	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA509/K8WHT	100
MC8	10
SCM0.8/4 Blade size: 0.8 x 4 mm	10

Type / Cat. No.	Standard Pack
AGT2.5/3	100
EPAS2.5	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA509/K5WHT	100
MC5	10
SCM0.5/3 Blade size: 0.5 x 3 mm	10



ANGULAR GROUND / EARTH TERMINAL BLOCKS

Width (Thickness) x Length	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	
Connection Possibility as per	
With 1 Conductor per clamp	Stranded / Flexible
	Solid
	with Ferrule / Lug
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug
Wire Stripping Length	
Ratings As Per	
Approvals	
Insulation Material / Material Group	
Rated Impulse Voltage / Pollution Degree	

AGT2.5/4



5 x 54 mm

44.0 mm / 51.6 mm

IEC	UL - CSA
0.34 - 2.5 mm ²	22 - 12 AWG
0.34 - 4.0 mm ²	22 - 10 AWG
0.34 - 2.5 mm ²	22 - 12 AWG
0.5 mm ²	20 AWG

11 mm

IEC60947-7-2



Polyamide 6,6 / 1

8 KV / 3

AGT4/3



6 x 61.5 mm

44.0 mm / 51.6 mm

IEC	UL - CSA
0.2 - 4.0 mm ²	22 - 10 AWG
0.2 - 6.0 mm ²	22 - 8 AWG
0.2 - 4.0 mm ²	22 - 10 AWG
0.5 - 1.0 mm ²	20 - 18 AWG

15 mm

IEC60947-7-2



Polyamide 6,6 / 1

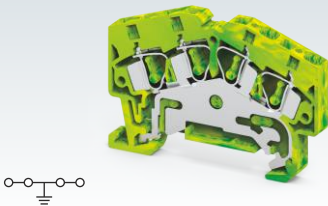
8 KV / 3

Terminal Block	
End Plate	
Mounting Rail (Refer Pg. 263 for details)	
Marking Tags (Refer Pg. 268 for details)	
Marker Card (Refer Pg. 269 for details)	
Screw Driver	

Type / Cat. No.	Standard Pack
AGT2.5/4	100
EPAS2.5	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA509/K5WHT	100
MC5	10
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	Standard Pack
AGT4/3	100
EPAS4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA509/K6WHT	100
MC6	10
SCM0.6/3.5 Blade size: 0.6 x 3.5 mm	10

AGT4/4



6 x 61.5 mm

44.0 mm / 51.6 mm

IEC UL - CSA

0.2 - 4.0 mm² 22 - 10 AWG

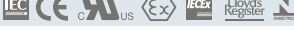
0.2 - 6.0 mm² 22 - 10 AWG

0.2 - 4.0 mm² 22 - 10 AWG

0.5 - 1.0 mm² 20 - 18 AWG

15 mm

IEC60947-7-2

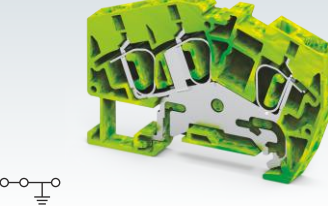


Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
AGT4/4	100
EPAS4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA509/K6WHT	100
MC6	10
SCM0.6/3.5 Blade size: 0.6 x 3.5 mm	10

AGT6/3



8 x 74 mm

49.3 mm / 57.0 mm

IEC UL - CSA

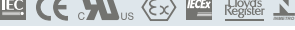
0.2 - 6.0 mm² 22 - 8 AWG

0.2 - 6.0 mm² 22 - 8 AWG

0.5 - 2.5 mm² 20 - 14 AWG

15 mm

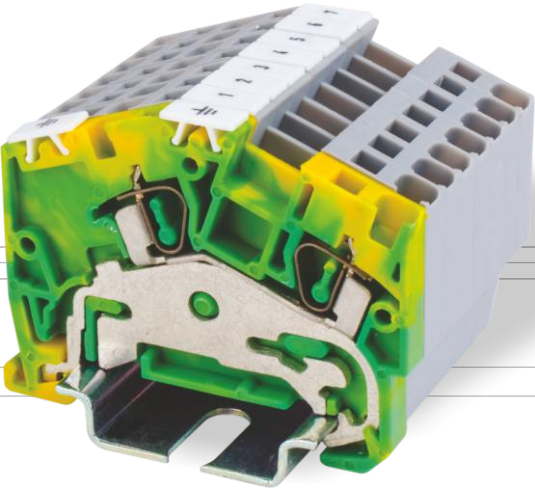
IEC60947-7-2



Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
AGT6/3	50
EPAS6	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA509/K8WHT	100
MC8	10
SCM0.8/4 Blade size: 0.8 x 4 mm	10



PANEL MOUNT TERMINAL BLOCKS

CM series Terminal Blocks have a side wire entry configuration. These blocks are an excellent solution for extremely compact wiring applications. The Terminal Blocks are "modular" and can be stacked to form multipole assemblies. The stacked assemblies can be mounted on the panel surface using an End Plate at one end only.

These Terminal Blocks are perfect solution for industries like Control Transformer, Elevators, Junction Boxes and applications with limited wiring space.

CSCP2.5T & CSCP2.5T2 Terminal Blocks have top wire entry. Jumpers can be easily inserted by using Spring Clamp Actuator tool SCA2.5.

The CXCP2.5/4 Terminal Block has the same profile as the CSCP2.5T terminals and can be stacked together with them. The CXCP2.5/4 terminals can be mounted on standard DIN Rails.

The terminals with  & IECEx approval can be used in potentially explosive atmosphere. For detailed information refer page 289.

Width (Thickness) x Length

Height

Connection Possibility as per

With 1 Conductor per clamp	Stranded / Flexible
	Solid
with Ferrule / Lug	

With 2 same size Conductors per clamp	with TWIN Ferrule / Lug
---------------------------------------	-------------------------

Wire Stripping Length

Ratings As Per

Voltage

Current

Approvals

Insulation Material / Material Group

Rated Impulse Voltage / Pollution Degree

Terminal Block

Grey
Blue
Red
Yellow
Black
Green
Orange
Yellow-Green

End Plate



Marking Tags (Refer Pg. 268 for details)



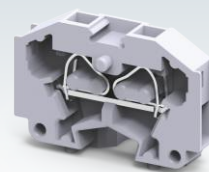
Marker Card (Refer Pg. 269 for details)

Screw Driver



Panel Mount Screw Size

CM1.5S



5 x 26.5 mm

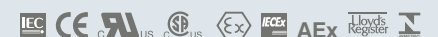
18 mm (Panel Mount)

IEC	UL - CSA
0.2 - 1.5 mm ²	24 - 16 AWG
0.2 - 2.5 mm ²	
0.2 - 1.5 mm ²	24 - 18 AWG
0.5 mm ²	20 AWG

8 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

500 V	300 V	300 V	320 V
17 A	10 A	10 A	15 A

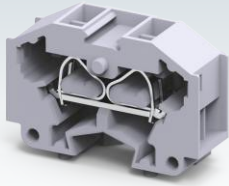


Polyamide 6,6 / 1

6 KV / 3

Type / Cat. No.	Standard Pack
CM1.5S	100
CM1.5SBU	100
CM1.5SR	100
CM1.5SY	100
CM1.5SBK	100
CM1.5SGN	100
CM1.5SO	100
CM1.5SYG	100
EPCM1.5S	50
CA509/K4WHT	100
SCM0.5/3 Blade size: 0.5 x 3 mm	10
M3	

CM1.5S2



8 x 26.5 mm

18 mm (Panel Mount)

IEC	UL - CSA
0.2 - 1.5 mm ²	24 - 16 AWG
0.2 - 2.5 mm ²	
0.2 - 1.5 mm ²	24 - 18 AWG
0.5 mm ²	20 AWG

8 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

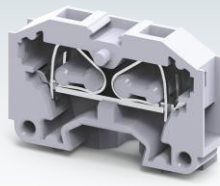
500 V	300 V	300 V	320 V
17 A	10 A	10 A	15 A



Polyamide 6,6 / 1

6 KV / 3

CM2.5S



6 x 30 mm

20 mm (Panel Mount)

IEC	UL - CSA
0.34 - 2.5 mm ²	22 - 12 AWG
0.34 - 4.0 mm ²	
0.34 - 2.5 mm ²	22 - 12 AWG
0.5 - 1.0 mm ²	20 - 18 AWG

8 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

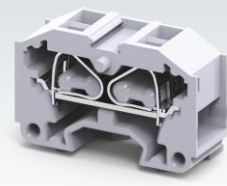
500 V	300 V	300 V	320 V
24 A	20 A	20 A	21 A



Polyamide 6,6 / 1

6 KV / 3

CM2.5S2



10 x 30 mm

20 mm (Panel Mount)

IEC	UL - CSA
0.34 - 2.5 mm ²	22 - 12 AWG
0.34 - 4.0 mm ²	
0.34 - 2.5 mm ²	22 - 12 AWG
0.5 - 1.0 mm ²	20 - 18 AWG

8 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

500 V	300 V	300 V	320 V
24 A	20 A	20 A	21 A



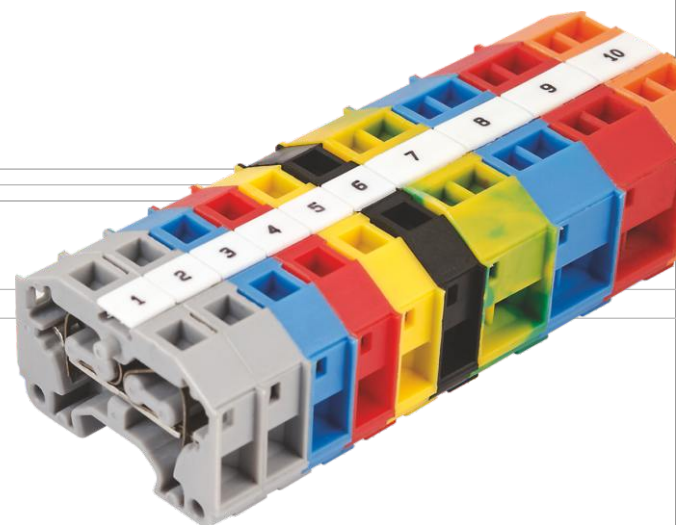
Polyamide 6,6 / 1

6 KV / 3

Type / Cat. No.	Standard Pack
CM1.5S2	100
CM1.5S2BU	100
CM1.5S2R	100
CM1.5S2Y	100
CM1.5S2BK	100
CM1.5S2GN	100
CM1.5S2O	100
CM1.5S2YG	100
EPCM1.5S	50
CA509/K7.5WHT	100
SCM0.5/3 Blade size: 0.5 x 3 mm	10
M3	

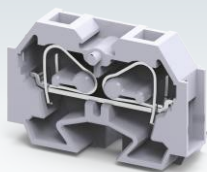
Type / Cat. No.	Standard Pack
CM2.5S	100
CM2.5SBU	100
CM2.5SR	100
CM2.5SY	100
CM2.5SBK	100
CM2.5SGN	100
CM2.5SO	100
CM2.5SYG	100
EPCM2.5S	50
CA509/K2WHT	100
MC2	10
SCM0.5/3 Blade size: 0.5 x 3 mm	10
M3	

Type / Cat. No.	Standard Pack
CM2.5S2	100
CM2.5S2BU	100
CM2.5S2R	100
CM2.5S2Y	100
CM2.5S2BK	100
CM2.5S2GN	100
CM2.5S2O	100
CM2.5S2YG	100
EPCM2.5S	50
CA509/K7.5WHT	100
SCM0.5/3 Blade size: 0.5 x 3 mm	10
M3	



PANEL MOUNT TERMINAL BLOCKS

CM4S



Width (Thickness) x Length

7 x 33.7 mm

Height

23 mm (Panel Mount)

Connection Possibility as per

With 1 Conductor per clamp

Stranded / Flexible
Solid
with Ferrule / Lug

IEC
0.2 - 4.0 mm²
0.2 - 6.0 mm²
0.2 - 4.0 mm²

UL - CSA
24 - 10 AWG
24 - 10 AWG

With 2 same size Conductors per clamp

with TWIN Ferrule / Lug

0.5 - 1.0 mm²

20 - 16 AWG

Wire Stripping Length

10 mm

Ratings As Per

IEC60947-7-1 UL-1059 CSA22.2-158

Voltage

630 V

300 V

300 V

Current

32 A

26 A

26 A

Approvals



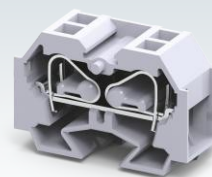
Insulation Material / Comparative Tracking Index

Polyamide 66 / 1

Rated Impulse Voltage / Pollution Degree

6 KV / 3

CM4S2



12 x 33.7 mm

23 mm (Panel Mount)

IEC
0.2 - 4.0 mm²
0.2 - 6.0 mm²
0.2 - 4.0 mm²

UL - CSA
24 - 10 AWG
24 - 10 AWG

0.5 - 1.0 mm²

20 - 16 AWG

10 mm

IEC60947-7-1 UL-1059 CSA22.2-158

630 V

300 V

300 V

32 A

26 A

26 A



Polyamide 66 / 1

6 KV / 3

Terminal Block

Grey
Blue
Red
Yellow
Black
Green
Orange
Yellow-Green

Type / Cat. No.

CM4S
CM4SBU
CM4SR
CM4SY
CM4SBK
CM4SGN
CM4SO
CM4SYG

Standard Pack

100
100
100
100
100
100
100
100

End Plate



EPCM4S

50

Marking Tags (Refer Pg. 268 for details)



CA509/K6WHT

100

Marker Card (Refer Pg. 269 for details)

MC6

10

Screw Driver



SCM0.6/3.5 Blade size: 0.6 x 3.5 mm

10

External Jumper



End Clamp (Refer Pg. 264 for details)



Warning Label

Mounting Rail (Refer Pg. 263 for details)



Panel Mount Screw Size

M3

Type / Cat. No.

CM4S2
CM4S2BU
CM4S2R
CM4S2Y
CM4S2BK
CM4S2GN
CM4S2O
CM4S2YG

Standard Pack

100
100
100
100
100
100
100
100

EPCM4S

50

CA509/K12WHT

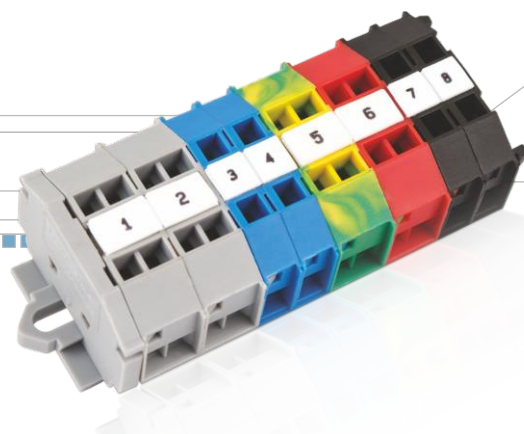
100

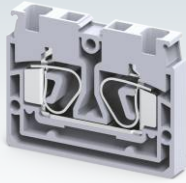
MC12

10

SCM0.6/3.5 Blade size: 0.6 x 3.5 mm

10



CSCP2.5T

5 x 35 mm

27.3 (Panel Mount)

IEC	UL - CSA
0.2 - 2.5 mm ²	22 - 14 AWG
0.2 - 4.0 mm ²	22 - 12 AWG
0.2 - 2.5 mm ²	22 - 14 AWG

0.5 mm²

20 AWG

11 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC 60079-7

800 V 600 V 600 V 500 V

24 A 20 A 20 A 21 A



Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CSCP2.5T	100
CSCP2.5TBU	100
CSCP2.5TR	100
CSCP2.5TY	100
CSCP2.5TBK	100
CSCP2.5TGN	100

EPCSCP2.5T	50
CA509/K4WHT	100
SCM0.5/3 Blade size: 0.5 x 3 mm	10
CA803/1 I _{max.} : 24 A	100

CXCP2.5

5 x 35 mm

27.3

IEC	UL - CSA
0.2 - 2.5 mm ²	22 - 14 AWG
0.2 - 4.0 mm ²	22 - 12 AWG
0.2 - 2.5 mm ²	22 - 14 AWG

0.5 mm²

20 AWG

11 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC 60079-7

800 V 600 V 600 V 500 V

24 A 20 A 20 A 21 A



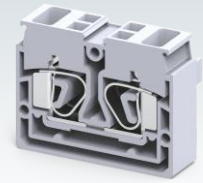
Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CXCP2.5	100

EPCSCP2.5T	50
CA509/K4WHT	100
SCM0.5/3 Blade size: 0.5 x 3 mm	10
CA803/1 I _{max.} : 24 A	100

CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m

CSCP2.5T2

10 x 35 mm

27.3 (Panel Mount)

IEC	UL - CSA
0.2 - 2.5 mm ²	22 - 14 AWG
0.2 - 4.0 mm ²	22 - 12 AWG
0.2 - 2.5 mm ²	22 - 14 AWG

0.5 mm²

20 AWG

11 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC 60079-7

800 V 600 V 600 V 500 V

24 A 20 A 20 A 21 A



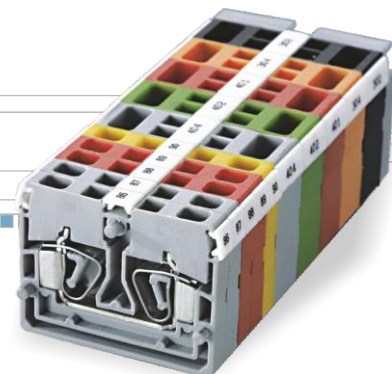
Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CSCP2.5T2	50
CSCP2.5T2BU	50
CSCP2.5T2R	50
CSCP2.5T2Y	50
CSCP2.5T2BK	50
CSCP2.5T2GN	50

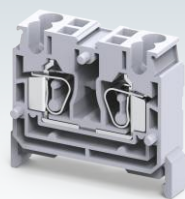
EPCSCP2.5T	50
CA509/K3WHT	100
SCM0.5/3 Blade size: 0.5 x 3 mm	10

CA602	50
WLX2.5	100



PANEL MOUNT TERMINAL BLOCKS

CXCP2.5/4



Width (Thickness) x Length	10 x 38 mm		
Height	36.5 mm / 44 mm		
Connection Possibility as per	IEC	UL - CSA	
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm ²	22 - 14 AWG
	Solid	0.2 - 4.0 mm ²	22 - 12 AWG
	with Ferrule / Lug	0.2 - 2.5 mm ²	22 - 14 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 mm ²	20 AWG
Wire Stripping Length	10 mm		
Ratings As Per	IEC60947-7-1	UL-1059	CSA22.2-158
Voltage	1000 V	600 V	600 V
Current	24 A	20 A	20 A
Approvals	CE		
Insulation Material / Comparative Tracking Index	Polyamide 66 / 1		
Rated Impulse Voltage / Pollution Degree	8 KV / 3		

		Type / Cat. No.	Standard Pack
Terminal Block	Grey	CXCP2.5/4	50
	Blue		
	Red		
	Yellow		
	Black		
	Green		
	Orange		
End Plate	Yellow-Green		
		EPCXCP2.5/4	50
		CA509/K3WHT	100
Marking Tags (Refer Pg. 268 for details)			
Marker Card (Refer Pg. 269 for details)			
Screw Driver		SCM0.5/3 Blade size: 0.5 x 3 mm	10
External Jumper			
End Clamp (Refer Pg. 264 for details)		CA103 / CA104	50
Mounting Rail (Refer Pg. 263 for details)		CA701-1M / CA701-1M-S	50 m
		CA701-15-1M / CA701-15-1M-S	25 m
Panel Mount Screw Size			

COMPONENT CARRIER TERMINAL BLOCKS

CXCC2.5/4, CXCC4, CXCC4/3 Spring Clamp Terminal Block are component carrier base. Various pluggable component carriers can be installed easily. These component carriers have built in protection against incorrect polarity.

Width (Thickness) x Length	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	
Connection Possibility as per	
With 1 Conductor per clamp	Stranded / Flexible Solid with Ferrule / Lug
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug
Wire Stripping Length	
Ratings As Per	
Voltage	
Current	
Approval	
Insulation Material / Material Group	
Rated Impulse Voltage / Pollution Degree	

CXCC2.5/4

5 x 74.7 mm

37.6 mm / 45.2 mm

IEC

UL - CSA

0.2 - 2.5 mm²

24 - 12 AWG

0.2 - 4.0 mm²

24 - 10 AWG

0.2 - 2.5 mm²

24 - 12 AWG

0.5 mm²

20 AWG

10 mm

IEC60947-7-1

UL-1059

1000 V

600 V

*

*

CE

Polyamide 6,6 / 1

4 KV / 3

Current Rating applicable when used with plug CPD1, CPF & CIP

Terminal Block	
Mounting Rail	(Refer Pg. 263 for details) 
End Clamp	(Refer Pg. 264 for details) 
Shorting Link	
	2 pole
	3 pole
	4 pole
	5 pole
	6 pole
	7 pole
	8 pole
	10 pole
	20 pole
Marking Tags	(Refer Pg. 268 for details) 
Marker Card	(Refer Pg. 269 for details)
Screw Driver	

Type / Cat. No.	Standard Pack
CXCC2.5/4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA702	50
CA103	50
JX2.5/2	Imax.: 32 A
JX2.5/3	32 A
JX2.5/4	32 A
JX2.5/5	32 A
JX2.5/6	32 A
JX2.5/7	32 A
JX2.5/8	32 A
JX2.5/10	32 A
JX2.5/20	32 A
CA509/K5WHT	100
MC5	10
SCM0.5/3	Blade size: 0.5 x 3 mm
	10

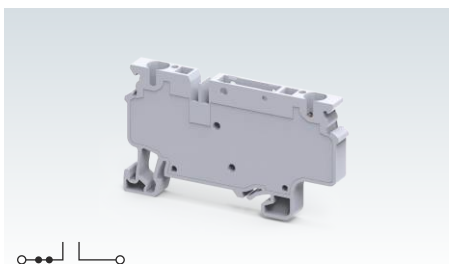
* Current Rating based on component carriers

CC2.5 is component plug available in built in diode 1N4007 or Resistor.

CC2.5	
	
	

Type / Cat. No.	Std. Pack
Component Carrier	
With Diode	CC2.5D
With 0.5 Ohm Resistor	CC2.5R0.5
With 1 Ohm Resistor	CC2.5R1
With 1.5 Ohm Resistor	CC2.5R1.5
Width (Thickness) x Length x Height	4.0 x 12.6 x 34.9 mm
* Current Rating	1 A

CXCC4



Width (Thickness) x Length

6 x 65.4 mm

Height with DIN 35 x 7.5 / 35 x 15 mm Rail

38.2 mm / 45.8 mm

Connection Possibility as per

With 1 Conductor
per clampStranded / Flexible
Solid
with Ferrule / Lug

IEC

0.2 - 4.0 mm²
0.2 - 6.0 mm²
0.2 - 4.0 mm²

UL - CSA

24 - 10 AWG
24 - 10 AWG
24 - 10 AWGWith 2 same size
Conductors per clamp

with TWIN Ferrule / Lug

0.5 - 1.0 mm²

20 - 18 AWG

Wire Stripping Length

10 mm

Ratings As Per

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

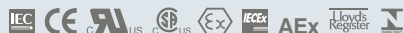
Voltage

1000 V 600 V 600 V 630 V

Current

* * * *

Approval



Insulation Material / Material Group

Polyamide 6,6 / 1

Rated Impulse Voltage / Pollution Degree

4 kV / 3

Current Rating applicable when used with plug CPD1, CPF & CIP

Terminal Block

Mounting Rail (Refer Pg. 263 for details)



End Clamp (Refer Pg. 264 for details)



Shorting Link

2 pole
3 pole
4 pole
5 pole
6 pole
8 pole
10 pole
16 pole

Marking Tags (Refer Pg. 268 for details)



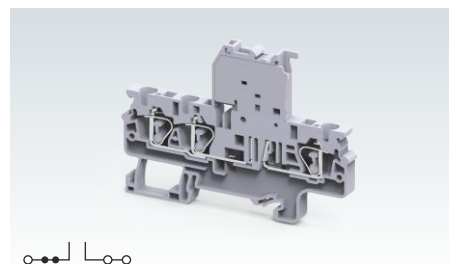
Marker Card (Refer Pg. 269 for details)

Screw Driver



Type / Cat. No.	Standard Pack
CXCC4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA702	50
CA103	50
JX4/2 I _{max.} : 32 A	100
JX4/3 32 A	50
JX4/4 32 A	50
JX4/5 32 A	50
JX4/6 32 A	50
JX4/8 32 A	10
JX4/10 32 A	10
JX4/16 32 A	10
CA509/K6WHT	100
MC6	10
SCM0.6/3.5 Blade size: 0.6 x 3.5 mm	10

CXCC4/3



6 x 86.2 mm

38.2 mm / 45.8 mm

IEC

0.2 - 4.0 mm²
0.2 - 6.0 mm²
0.2 - 4.0 mm²

UL - CSA

24 - 10 AWG
24 - 10 AWG
24 - 10 AWG0.2 - 1.5 mm²

24 - 14 AWG

10 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

1000 V 600 V 600 V 630 V

* * * *



Polyamide 6,6 / 1

4 kV / 3

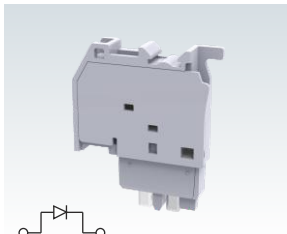
Current Rating applicable when used with plug CPD1, CPF & CIP

Type / Cat. No.	Standard Pack
CXCC4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA702	50
CA103	50
JX4/2 I _{max.} : 32 A	100
JX4/3 32 A	50
JX4/4 32 A	50
JX4/5 32 A	50
JX4/6 32 A	50
JX4/8 32 A	10
JX4/10 32 A	10
JX4/16 32 A	10
CA509/K6WHT	100
MC6	10
SCM0.6/3.5 Blade size: 0.6 x 3.5 mm	10

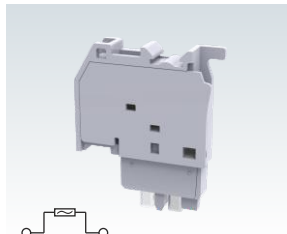
* Current Rating based on component carriers

CPD1 is component plug with built in diode 1N4007. CPF is component fuse plug suitable for Ø 5 x 20 mm fuses. CPFL is component plug which provides offline indication in case of a blown off fuse. CIP is a disconnecting plug which can be installed in the base Terminal Block CXCC4/3 and CXCC4/4.

CPD1



CPF



CIP



Component Carrier

With Diode
For Ø 5 x 20 mm Fuse
Fuse with 6-60V AC/DC LED Circuit
Fuse with 110-240V AC/DC LED Circuit
Disconnection Plug

Type / Cat. No.	Std. Pack
CPD1	50

Type / Cat. No.	Std. Pack
CPF	50
CPFL6-60V	50
CPFL110-240V	50

Type / Cat. No.	Std. Pack
CIP	50

Width (Thickness) x Length x Height

6 x 28 x 35 mm

6 x 28 x 35 mm

5.4 x 17.45 x 26 mm

* Current Rating

1 A

6.3 A

10 A

Marking Tags (Refer Pg. 268 for details)



CA509/K6WHT

100

CA509/K6WHT

100

TERMINAL BLOCKS WITH ELECTRONIC COMPONENTS

These are electronic series spring clamp double level Terminal Blocks with built in diodes and LED.

The built in diode acts as a free wheeling diode which is connected across the inductive load such as relay coils, solenoid valves, contactor coils to eliminate or suppress sudden voltage spike which appears across the load when its supply voltage is removed.

CXDL2.5(E)LD1 Terminal Block has a built in LED circuit for online indication.

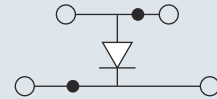
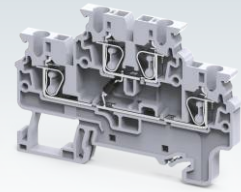
CX2.5/4(E)D1 is specially designed 4 wire spring clamp Terminal Block with a built in diode. This Terminal has a built in 1N4007 diode for reverse polarity protection and also allows uni directional flow of current.

Width (Thickness) x Length	5 x 71 mm		
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	49.5 mm / 57 mm		
Connection Possibility as per	IEC	UL - CSA	
With 1 Conductor per clamp	Stranded / Flexible Solid with Ferrule / Lug	0.2 - 2.5 mm ²	24 - 12 AWG
		0.2 - 4.0 mm ²	24 - 10 AWG
		0.2 - 2.5 mm ²	24 - 12 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 mm ²	20 AWG
Wire Stripping Length	10 mm		
Ratings As Per	IEC60947-7-1	UL-1059	CSA22.2-158
Voltage	1000 V	600 V	600 V
Current	1 A	1 A	
Approval			
Insulation Material / Comparative Tracking Index	Polyamide 66 / 1		
Rated Impulse Voltage / Pollution Degree	8 KV / 3		

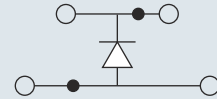
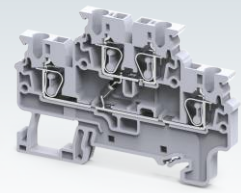
	Type / Cat. No.	Standard Pack
End Plate	EPCXDL2.5	50
Mounting Rail (Refer Pg. 263 for details)	CA701-1M / CA701-1M-S	50 m
End Clamp (Refer Pg. 264 for details)	CA701-15-1M / CA701-15-1M-S	25 m
Warning Label	CA103 / CA104	50
Marking Tags (Refer Pg. 268 for details)	WLX2.5	100
Marker Card (Refer Pg. 269 for details)	CA509/K5WHT	100
Marker Card	MC5	10
Screw Driver	SCM0.5/3 Blade size: 0.5 x 3.0 mm	10
Dual Marker Carrier	TM5	50

Jumpers	Type / Cat. No.	I _{max}	Standard Pack
Pluggable Jumpers	2 pole	JX2.5/2	24 A
	3 pole	JX2.5/3	24 A
	4 pole	JX2.5/4	24 A
	5 pole	JX2.5/5	24 A
	6 pole	JX2.5/6	24 A
	7 pole	JX2.5/7	24 A
	8 pole	JX2.5/8	24 A
	10 pole	JX2.5/10	24 A
	20 pole	JX2.5/20	24 A
Test Plug	TX2.5		20

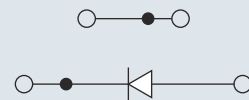
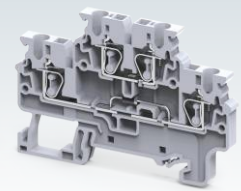
Part No.	Application	Std. Pack
CXDL2.5(E)D1	Arc suppression circuit for contactors & solenoid valves - D.C	50



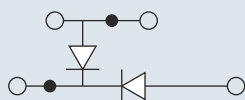
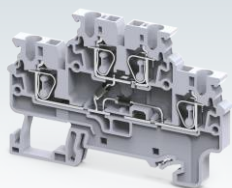
Part No.	Application	Std. Pack
CXDL2.5(E)D2	Arc suppression circuit for contactors & solenoid valves - D.C	50



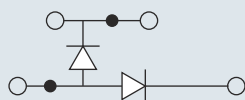
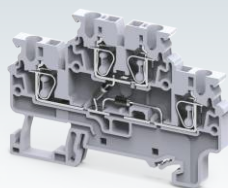
Part No.	Application	Std. Pack
CXDL2.5(E)D3	Diode circuit for reverse polarity protection	50



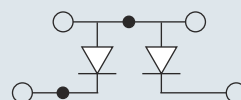
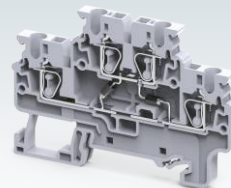
Part No.	Application	Std. Pack
CXDL2.5(E)DD1	Diode circuit for lamp testing	50



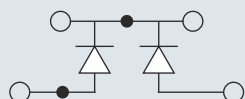
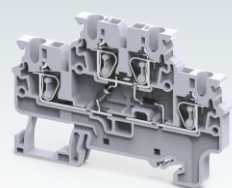
Part No.	Application	Std. Pack
CXDL2.5(E)DD2	Diode circuit for lamp testing	50



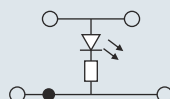
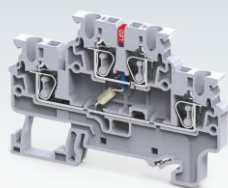
Part No.	Application	Std. Pack
CXDL2.5(E)DD3	Diode circuit for lamp testing	50



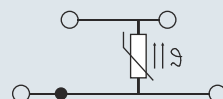
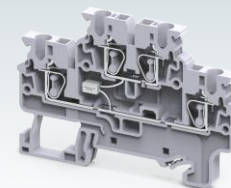
Part No.	Application	Std. Pack
CXDL2.5(E)DD4	Diode circuit for lamp testing	50



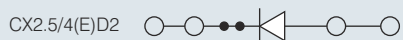
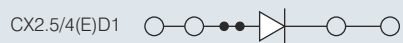
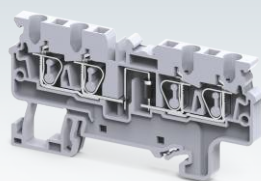
Part No.	Application	Std. Pack
CXDL2.5(E)LD1	DC Voltage indicator with LED	50



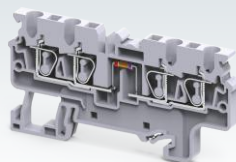
Part No.	Application	Std. Pack
CXDL2.5(E)TS1	Temperature sensor for measuring temperature	50



Part No.	Application	Std. Pack
CX2.5/4(E)D1	Arc suppression circuit for contactors & solenoid valves - D.C	100
CX2.5/4(E)D2		100



Part No.	Application	Std. Pack
CX2.5/4(E)R1		100
CX2.5/4(E)R2		100
CX2.5/4(E)R3		100
CX2.5/4(E)R4		100



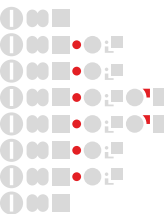
Width (Thickness) x Length 5 x 74.7 mm

Height with DIN 35 x 7.5 mm Rail 38 mm

Height with DIN 35 x 15 mm Rail 45.7 mm

End Plate EPCX2.5/4 20

Partition Plate PPCX4/4 20



PLUGGABLE TERMINAL BLOCKS

as easy as
CHILD'S PLAY

0% Error

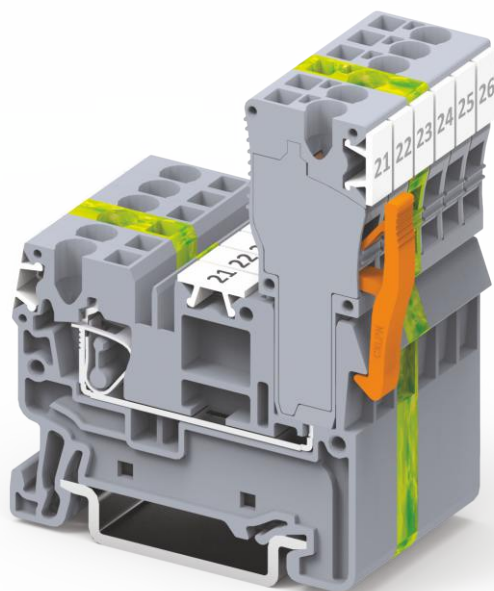
90% Faster

100% Secure



Scan
for more

Pluggable
Harnessing
Solutions



PLUGGABLE TERMINAL BLOCKS

Connectwell pluggable series Terminal Blocks are an excellent solution for creating wire harnesses which ease field wire connections.

CX2.5/1B terminal is DIN rail mounted base Terminal Block. Standard Jumpers and marking tags can be installed on the base terminal. The base Terminal Block has a provision for installing CX2.5PN series plugs.

CXDL2.5/2B terminal is a double level DIN rail mounted base Terminal Block. Standard Jumpers and marking tags can be installed on the base terminal. The base Terminal Block has a provision for installing CX2.5PN series plugs.

CX2.5PN series plugs can be inserted in standard base Terminal Blocks. CX2.5PLN should be used as a last covering element along with CX2.5PN terminals to make a complete assembly.

These plug assemblies can be polarized by cutting the integral stubs.

Subsequently standard polarizing pins CXPOLN can be used in the base Terminal Block to receive these polarized plugs.

CXLPN locking clips are installed on the plugs to ensure positive engagement with the base Terminal Block.

CXSR series strain relief plates are used in conjunction with the plug assemblies to secure wires using standard wire ties.

CX2.5SN is a free floating base terminal. CXDIN mounting feet can be installed on this free floating base terminal to enable mounting on DIN rails.

Various wire and plug receptacle base terminal options are available to create unique wire harnessing solutions.

Standard green yellow ground/earth base Terminal Blocks are also available for grounding applications.

Width (Thickness) x Length	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	
Connection Possibility as per	
With 1 Conductor per clamp	Stranded / Flexible Solid with Ferrule / Lug
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug
Wire Stripping Length	
Ratings As Per	
Voltage	
Current	
Approval	
Insulation Material / Material Group	
Rated Impulse Voltage / Pollution Degree	

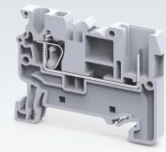
Terminal Block Grey

Terminal Block	Ground / Earth
End Plate	
Partition Plate	
Mounting Rail (Refer Pg. 263 for details)	
End Clamp (Refer Pg. 264 for details)	
Warning Label	
Marking Tags (Refer Pg. 268 for details)	
Marker Card (Refer Pg. 269 for details)	
Coding Pin	
Screw Driver	

Jumpers	
Pluggable Jumpers	2 pole
	3 pole
	4 pole
	5 pole
	6 pole
	7 pole
	8 pole
	10 pole
	20 pole
Test Plug	



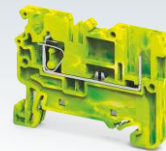
CX2.5/1B



5 x 50.8 mm	
38.2 mm / 45.7 mm	
IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 12 AWG
0.5 mm ²	20 AWG
10 mm	
IEC60947-7-1	UL-1059
500 V	300 V
24 A	20 A
IEC	CE
600 V	630 V
20 A	21 A
Polyamide 6,6 / 1	
8 KV / 3	

Type / Cat. No.	Standard Pack
CX2.5/1B	100

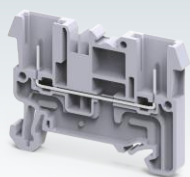
CXG2.5/1B



Type / Cat. No.	Standard Pack
CXG2.5/1B	100
EPCX2.5	50
PPCX4	20
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
WLX2.5	100
CA509/K5WHT	100
MC5	10
CXPOLN	25
SCM0.5/3	10
Blade size: 0.5 x 3 mm	

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
TX2.5		20

CX2.5/2B



5 x 51.2 mm

38.2 mm / 45.7 mm

IEC	UL - CSA

10 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

500 V 300 V 600 V 630 V

24 A 20 A 20 A 21 A

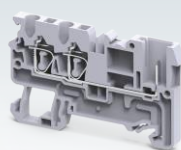


Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CX2.5/2B	100

CX2.5/3/1B



5 x 63 mm

38.2 mm / 45.7 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 12 AWG

0.5 mm²

20 AWG

10 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

500 V 300 V 600 V 630 V

24 A 20 A 20 A 21 A

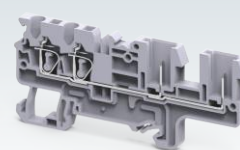


Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CX2.5/3/1B	100

CX2.5/4/2B



5 x 83.5 mm

38.2 mm / 45.7 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 12 AWG

0.5 mm²

20 AWG

10 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

500 V 300 V 600 V 630 V

24 A 20 A 20 A 21 A

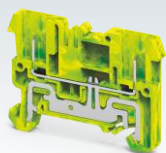


Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CX2.5/4/2B	50

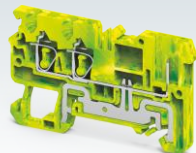
CXG2.5/2B



Type / Cat. No.	Standard Pack
CXG2.5/2B	100
EPCX2.5	50
PPCX4	20
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
WLX2.5	100
CA509/K5WHT	100
MC5	10
CXPOLN	25
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
TX2.5		20

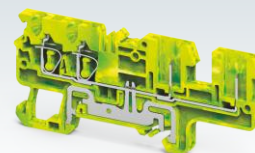
CXG2.5/3/1B



Type / Cat. No.	Standard Pack
CXG2.5/3/1B	100
EPCX2.5/3	50
PPCX4/3	20
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
WLX2.5	100
CA509/K5WHT	100
MC5	10
CXPOLN	25
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
TX2.5		20

CXG2.5/4/2B



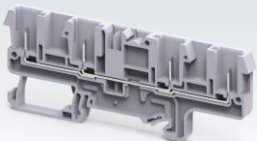
Type / Cat. No.	Standard Pack
CXG2.5/4/2B	100
EPCX2.5/4/2B	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
WLX2.5	100
CA509/K5WHT	100
MC5	10
CXPOLN	25
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
TX2.5		20

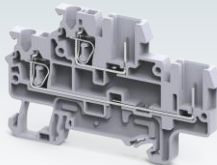
PLUGGABLE TERMINAL BLOCKS

Width (Thickness) x Length	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	
Connection Possibility as per	
With 1 Conductor per clamp	Stranded / Flexible Solid with Ferrule / Lug
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug
Wire Stripping Length	
Ratings As Per	
Voltage	
Current	
Approval	
Insulation Material / Material Group	
Rated Impulse Voltage / Pollution Degree	

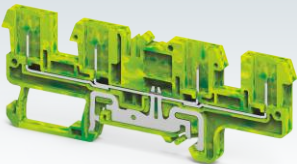
Terminal Block	Grey
----------------	------

CX2.5/4/4B				
				
				
5 x 97.2 mm				
38.2 mm / 45.7 mm				
IEC		UL - CSA		
10 mm				
IEC60947-7-1	UL-1059	CSA22.2-158	IEC60079-7	
500 V	300 V	600 V	630 V	
24 A	20 A	20 A	21 A	
				
Polyamide 6,6 / 1				
8 KV / 3				

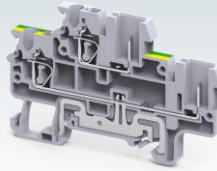
Type / Cat. No.	Standard Pack
CX2.5/4/4B	50

CXDL2.5/2B				
				
				
5 x 78 mm				
49.5 mm / 57 mm				
IEC		UL - CSA		
0.2 - 2.5 mm ²		24 - 12 AWG		
0.2 - 4.0 mm ²		24 - 10 AWG		
0.2 - 2.5 mm ²		24 - 12 AWG		
0.5 mm ²		20 AWG		
10 mm				
IEC60947-7-1	UL-1059	CSA22.2-158	IEC60079-7	
500 V	300 V	600 V	630 V	
24 A	20 A	20 A	21 A	
				
Polyamide 6,6 / 1				
8 KV / 3				

Type / Cat. No.	Standard Pack
CXDL2.5/2B	50

CXG2.5/4/4B				
				
				
Type / Cat. No.				
Standard Pack				
CXG2.5/4/4B				
50				
EPCX2.5/4/4B				
50				
CA701-1M / CA701-1M-S				
50 m				
CA701-15-1M / CA701-15-1M-S				
25 m				
CA103 / CA104				
50				
WLX2.5				
100				
CA509/K5WHT				
100				
MC5				
10				
CXPOLN				
25				
SCM0.5/3 Blade size: 0.5 x 3 mm				
10				

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
TX2.5		20

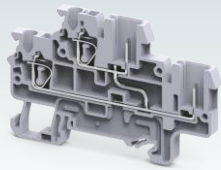
CXDLG2.5/2B				
				
				
Type / Cat. No.				
Standard Pack				
CXDLG2.5/2B				
50				
EPCXDL2.5/2B				
50				
CA701-1M / CA701-1M-S				
50 m				
CA701-15-1M / CA701-15-1M-S				
25 m				
CA103 / CA104				
50				
WLX2.5				
100				
CA509/K5WHT				
100				
MC5				
10				
CXPOLN				
25				
SCM0.5/3 Blade size: 0.5 x 3 mm				
10				

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
TX2.5		20

Terminal Block	Ground / Earth
End Plate	
Partition Plate	
Mounting Rail (Refer Pg. 263 for details)	
End Clamp (Refer Pg. 264 for details)	
Warning Label	
Marking Tags (Refer Pg. 268 for details)	
Marker Card (Refer Pg. 269 for details)	
Coding Pin	
Screw Driver	

Jumpers		
Pluggable Jumpers		2 pole
		3 pole
		4 pole
		5 pole
		6 pole
		7 pole
		8 pole
		10 pole
		20 pole
Test Plug		
TX2.5		

CXDL2.5/2B(I.S)



5 x 78 mm

49.5 mm / 57 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 12 AWG
0.5 mm ²	20 AWG

10 mm

IEC60947-7-1	UL-1059	CSA22.2-158	IEC60079-7
500 V	300 V	600 V	630 V
24 A	20 A	20 A	21 A

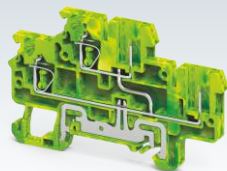


Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CXDL2.5/2B(I.S)	50

CXDLG2.5/2B(I.S)



Type / Cat. No.	Standard Pack
CXDLG2.5/2B(I.S)	50
EPCXDL2.5/2B	50

CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
WLX2.5	100
CA509/K5WHT	100
MC5	10
CXPOLN	25
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
TX2.5		20

CXSR2N

CX2.5PN

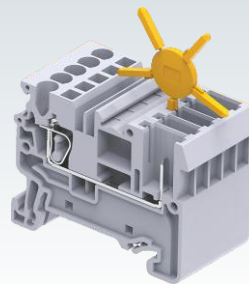
CX2.5PLN

CX2.5/1B

CXLPN

EPCX2.5

1



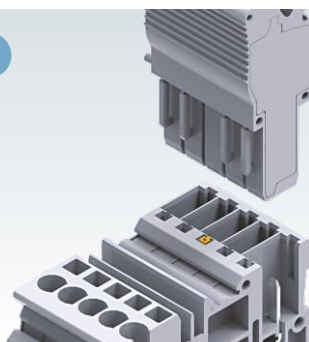
Insert coding pin CXPOLN in the base Terminal Block. Twist to break.

2



Remove the coding pin from female plug using a cutting tool

3



Polarized plug assemblies can then be inserted in the respective base terminal

CX2.5PN



Type / Cat. No.	Standard Pack
CX2.5PN	50
CX2.5PLN	50
CX2.5PN/2	50
CX2.5PN/3	50
CX2.5PN/4	50
CX2.5PN/5	50
CX2.5PN/6	25
CX2.5PN/7	25
CX2.5PN/8	25
CX2.5PN/9	25
CX2.5PN/10	25
CX2.5PN/11	10
CX2.5PN/12	10
CX2.5PN/13	10
CX2.5PN/14	10
CX2.5PN/15	10
CXLPN	25
CXLP2N	25
CXSR2N	25
CXSR4N	25
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
SCM0.5/3 Blade size: 0.5 x 3 mm	10
CA509/K5WHT	100
MC5	10

CX2.5PN



Type / Cat. No.	Standard Pack
CX2.5SN	50
CX2.5SN/2	50
CX2.5SN/3	50
CX2.5SN/4	50
CX2.5SN/5	50
CX2.5SN/6	25
CX2.5SN/7	25
CX2.5SN/8	25
CX2.5SN/9	25
CX2.5SN/10	25
CX2.5SN/11	10
CX2.5SN/12	10
CX2.5SN/13	10
CX2.5SN/14	10
CX2.5SN/15	10
EPCX2.5SN	50
CXSR2N	25
CXSR4N	25
CXDIN	25
CXPOLN	25
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
SCM0.5/3 Blade size: 0.5 x 3 mm	10
CA509/K5WHT	100
MC5	10

CX2.5SN



Jumpers		Type / Cat. No.	I _{max}	Standard Pack	Type / Cat. No.	I _{max}	Standard Pack
Pluggable Jumpers		2 pole					
		3 pole					
		4 pole					
		5 pole					
		6 pole					
		7 pole					
		8 pole					
		10 pole					
		20 pole					

CP2.5P



5 x 17.36 mm

42 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	
0.2 - 2.5 mm ²	24 - 12 AWG

0.5 mm²

20 AWG

10 mm

IEC60947-7-1 UL-1059

500 V	300 V		
24 A	20 A		



Polyamide 6,6 / 1

8 KV / 3

CP2.5PJ



5 x 20.9 mm

42 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	
0.2 - 2.5 mm ²	24 - 12 AWG

0.5 mm²

20 AWG

10 mm

IEC60947-7-1 UL-1059

500 V	300 V		
24 A	20 A		



Polyamide 6,6 / 1

8 KV / 3

CP2.5PD



5 x 32.95 mm

42 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	
0.2 - 2.5 mm ²	24 - 12 AWG

0.5 mm²

20 AWG

10 mm

IEC60947-7-1 UL-1059

500 V	300 V		
24 A	20 A		



Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CP2.5P	50
CP2.5PL	50
CP2.5P/2	50
CP2.5P/3	50
CP2.5P/4	50
CP2.5P/5	50
CP2.5P/6	25
CP2.5P/7	25
CP2.5P/8	25
CP2.5P/9	25
CP2.5P/10	25
CP2.5P/11	10
CP2.5P/12	10
CP2.5P/13	10
CP2.5P/14	10
CP2.5P/15	10
CXLPN	25
CXLP2N	25
CXSR2N	25
CXSR4N	25

CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
SCM0.5/3 Blade size: 0.5 x 3 mm	10
CA509/K5WHT / MS5	100
MC5	10

Type / Cat. No.	Imax	Standard Pack

Type / Cat. No.	Standard Pack
CP2.5PJ	50
CP2.5PJL	50
CP2.5PJ/2	50
CP2.5PJ/3	50
CP2.5PJ/4	50
CP2.5PJ/5	50
CP2.5PJ/6	25
CP2.5PJ/7	25
CP2.5PJ/8	25
CP2.5PJ/9	25
CP2.5PJ/10	25
CP2.5PJ/11	10
CP2.5PJ/12	10
CP2.5PJ/13	10
CP2.5PJ/14	10
CP2.5PJ/15	10
CXLPN	25
CXLP2N	25
CXSR2N	25
CXSR4N	25

CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
SCM0.5/3 Blade size: 0.5 x 3 mm	10
CA509/K5WHT	100
MC5	10

Type / Cat. No.	Imax	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10

Type / Cat. No.	Standard Pack
CP2.5PD	50
CP2.5PDL	50
CP2.5PD/2	50
CP2.5PD/3	50
CP2.5PD/4	50
CP2.5PD/5	50
CP2.5PD/6	25
CP2.5PD/7	25
CP2.5PD/8	25
CP2.5PD/9	25
CP2.5PD/10	25
CP2.5PD/11	10
CP2.5PD/12	10
CP2.5PD/13	10
CP2.5PD/14	10
CP2.5PD/15	10
CXLPN	25
CXLP2N	25
CXSR2N	25
CXSR4N	25

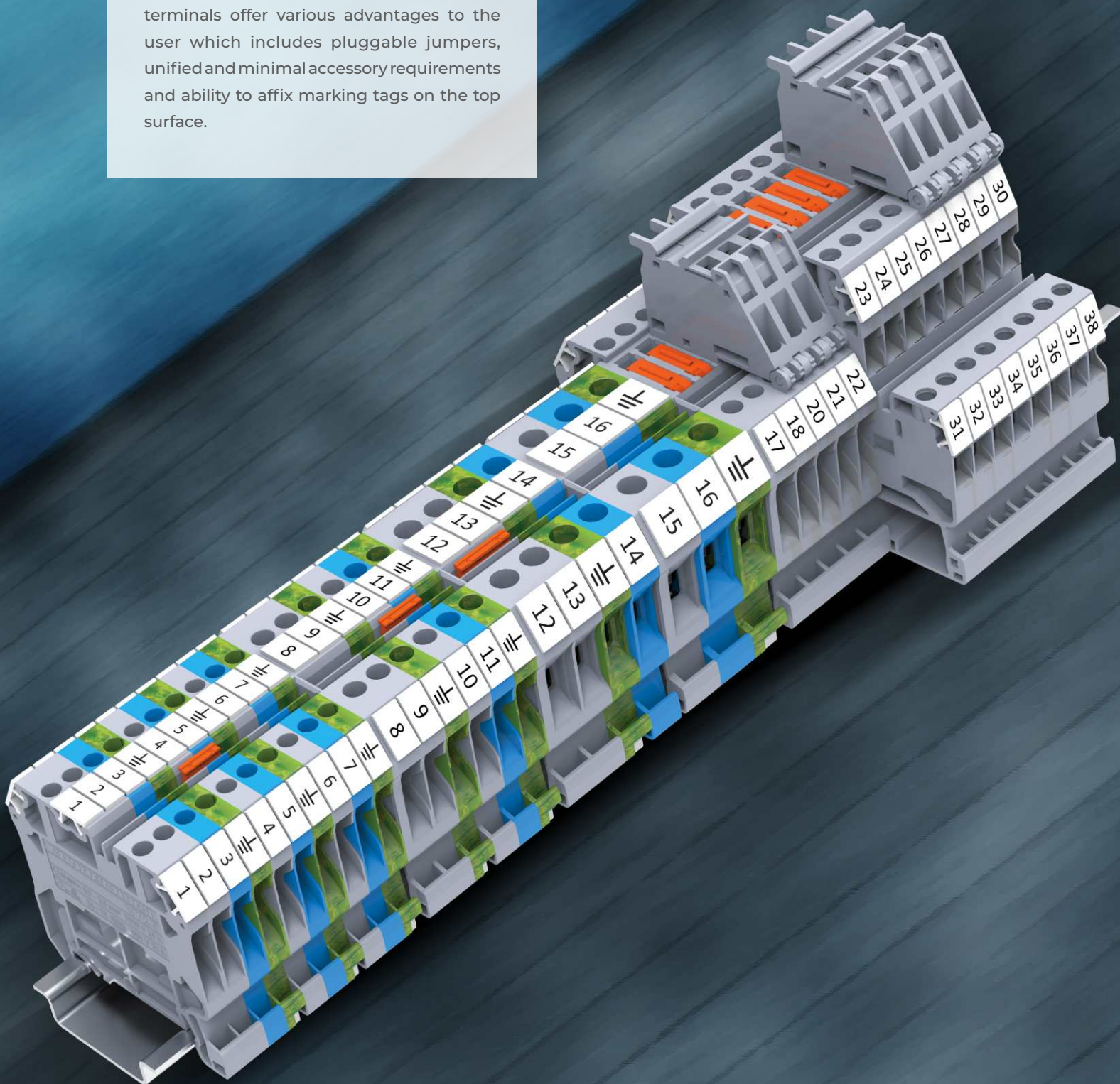
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
SCM0.5/3 Blade size: 0.5 x 3 mm	10
CA509/K5WHT	100
MC5	10

Type / Cat. No.	Imax	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10

CY SERIES SCREW CLAMP

TERMINAL BLOCKS

These next generation Terminal Blocks use the proven & robust Connectwell screw clamp system for the most stringent application requirements. The CY series terminals offer various advantages to the user which includes pluggable jumpers, unified and minimal accessory requirements and ability to affix marking tags on the top surface.



CY SERIES SCREW CLAMP TERMINAL BLOCKS



Feed Through

109 - 111



Ground / Earth

112 - 114



Multiple Connection

115 - 116



Multiple Level

117 - 120



Fuse Terminal

121 - 124



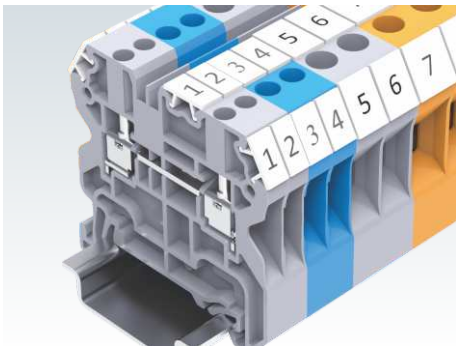
Disconnect & Test

125 - 127

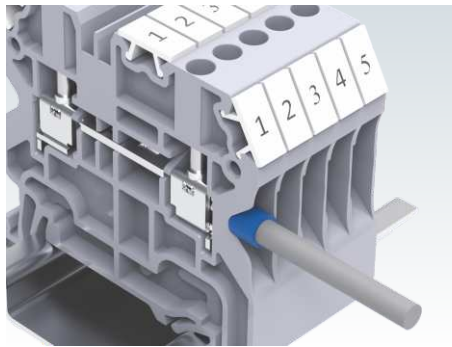


Electronic Components

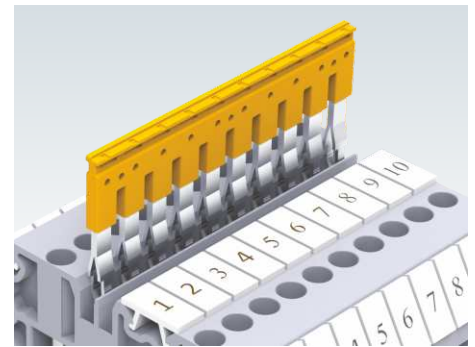
128 - 130



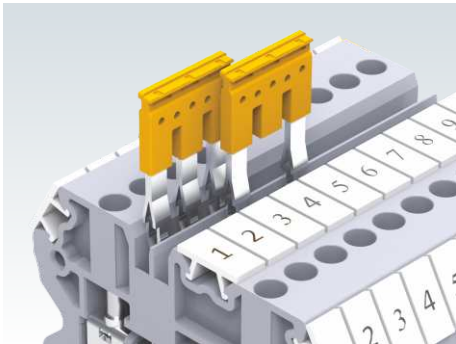
New CY series Terminal Blocks use the proven and robust Connectwell Screw Clamp system. A wide range of feed through terminals are available for wire sizes ranging from 0.2 mm² to 10 mm².



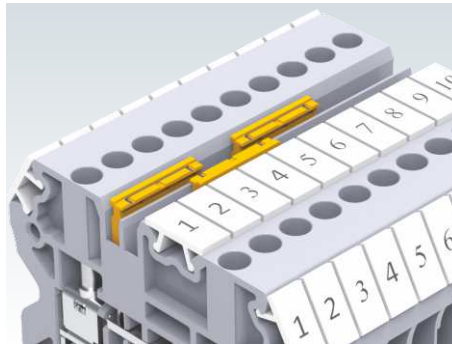
A unique design in the plastic housing of the Terminal Block facilitates ease of wire entry. Wires can be used with or without ferrules / Lugs.



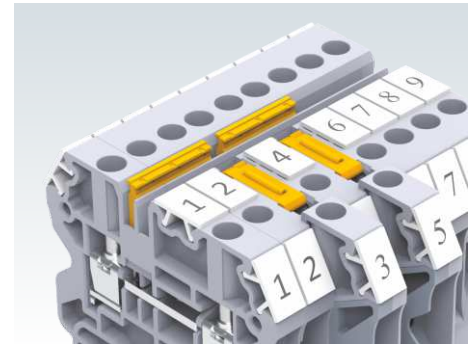
Easy to use push in jumpers for shorting Terminal Blocks are now available in 2,3,4, & 10 pole configuration



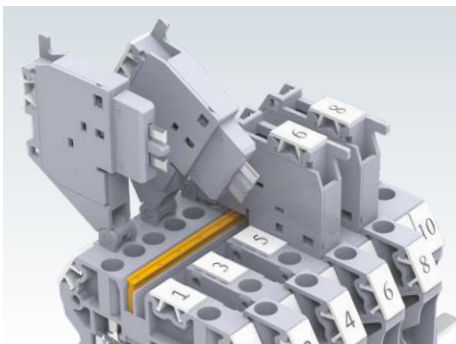
Specific Terminal Blocks in an assembly can be shorted by breaking intermediate contacts from the standard jumpers.



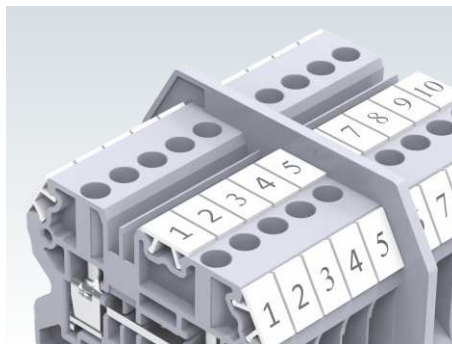
The possibility of using 2 independent rows for bridging enables the creation of various circuit combinations. Jumpers can be marked with a felt tip pen on the recess provided on top, to clearly indicate shorted positions.



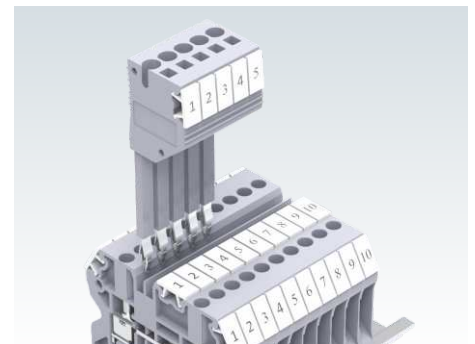
The jumper and marking tag position is aligned across different types of CY series Terminal Blocks. This facilitates shorting and marking adjacent terminals with different functionalities.



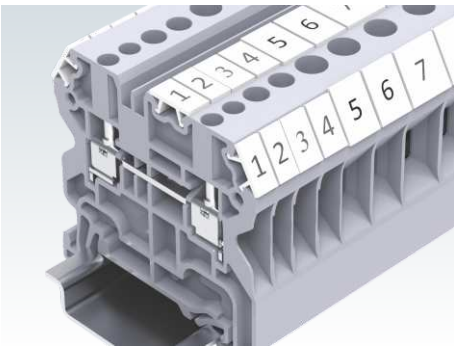
Feed through Terminal Blocks can be simultaneously shorted in an alternating configuration with fuse & Disconnecting Terminal Blocks using pluggable jumpers.



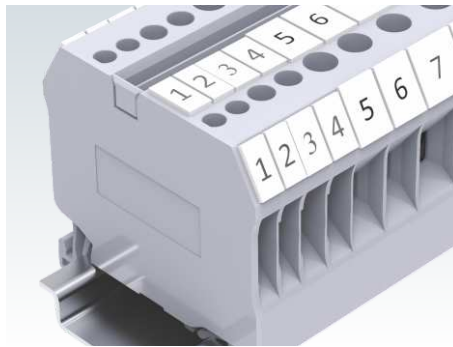
Partition Plates can be individually mounted on Din rails between Terminals Blocks to provide electrical and visual separation.



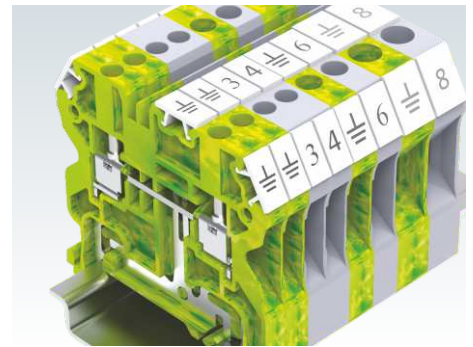
Specially designed Test Plugs are available for CY series Terminal Blocks for quick testing and measurement.



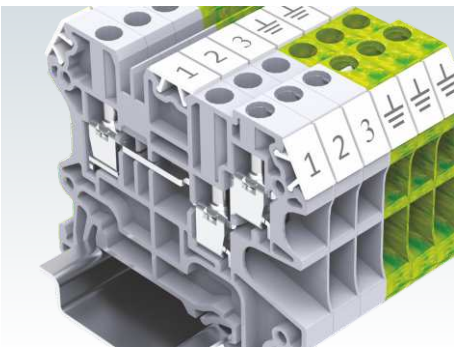
A high torque clamping system on the screw clamp Terminal Blocks ensures safe, gas tight connections, While cold forged, rolled threaded screws ensure highly reliable connections. Standard feed through are of same dimensions with difference in thickness.



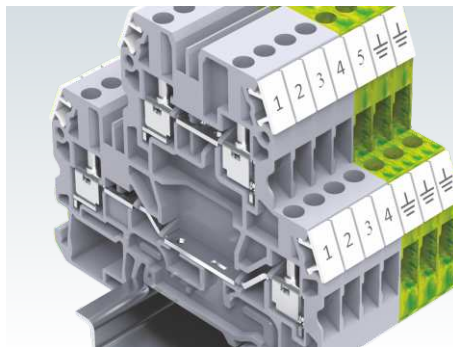
A single end plate can be used for a wide range of feed through terminals.



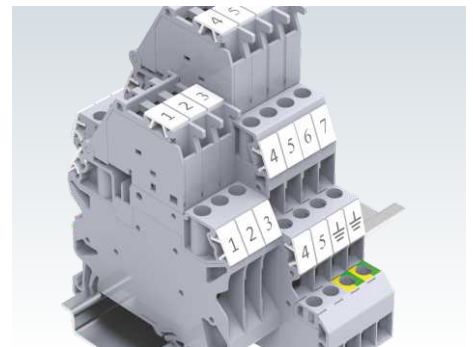
Same profile grounding terminals are clearly identified with a green-yellow housing. Their shape and thickness is identical to the Feed Trough Terminal Blocks



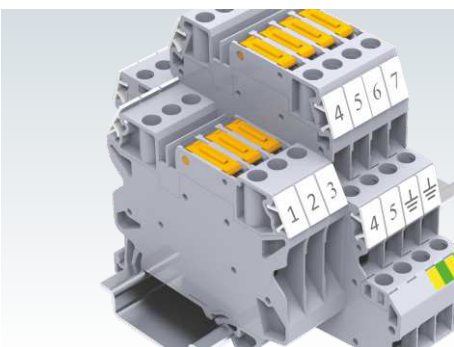
Multi connection Terminal Blocks are used for applications involving more than one same potential wires to be connected.



Double level Terminal Blocks enable high density wiring. Each Level can be independently shorted to suit various applications. These Terminal Blocks are an ideal choice for space saving applications.



These Fuse Terminal Blocks can be used for Ø 5 x 20 and Ø 5 x 25 cartridge fuses.



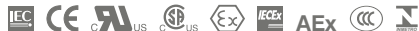
The Screw clamp knife disconnect terminal system enables isolation of circuits. A standard test plug can be used with these Terminal Blocks.

FEED THROUGH TERMINAL BLOCKS

CY series screw clamp Terminal Blocks are the next generation terminals with an improved 1000 V rating as per IEC guidelines. Feed through terminals of different wire sizes have the same outer profile.

Cross connection of these Terminal Blocks can be done using insulated pluggable jumpers, available in various pole configurations.

The terminals with  & IECEx approval can be used in potentially explosive atmosphere. For detailed information refer page 289.

Width (Thickness) x Length		5 x 50 mm			
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		49 mm / 56.5 mm			
Connection Possibility as per		IEC		UL - CSA	
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm ²		24 - 14 AWG	
	Solid	0.2 - 4.0 mm ²		24 - 12 AWG	
	with Ferrule / Lug	0.2 - 2.5 mm ²		24 - 14 AWG	
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 - 1.5 mm ²		20 - 16 AWG	
Wire Stripping Length		8 mm			
Ratings As Per		IEC60947-7-1	UL-1059	CSA22.2-158	IEC60079-7
Voltage		1000 V	600 V	600 V	800 V
Current		24 A	20 A	20 A	21 A
Torque		0.4 Nm	4.5 lb.in	4.5 lb.in	0.4 Nm
Approval					
Insulation Material / Material Group		Polyamide 6,6 / 1			
Rated Impulse Voltage / Pollution Degree		8 KV / 3			
		Type / Cat. No.		Standard Pack	
Terminal Block	Grey	CY2.5		100	
	Blue	CY2.5BU		100	
	Red	CY2.5R		100	
	Yellow	CY2.5Y		100	
	Black	CY2.5BK		100	
	Green	CY2.5GN		100	
	Ground / Earth	CYG2.5 (Refer Pg. 112 for details)		100	
End Plate		EPCY2.5/10		50	
Partition Plate		PPCY2.5/10		20	
Mounting Rail	(Refer Pg. 263 for details) 	CA701-1M / CA701-1M-S		50 m	
End Clamp	(Refer Pg. 264 for details) 	CA701-15-1M / CA701-15-1M-S		25 m	
Test Plug		CA702 / CA802		50	
Test Plug		TX2.5		20	
Marking Tags	(Refer Pg. 268 for details) 	CA509/K5WHT		100	
Marker Card	(Refer Pg. 269 for details)	MC5		10	
Screw Driver		SCS0.5/3 Blade size: 0.5 x 3.0 mm		10	
Jumpers		Type / Cat. No.		Imax	Standard Pack
Pluggable Jumpers	2 pole	JX2.5/2		24 A	100
	3 pole	JX2.5/3		24 A	50
	4 pole	JX2.5/4		24 A	50
	5 pole	JX2.5/5		24 A	50
	6 pole	JX2.5/6		24 A	10
	7 pole	JX2.5/7		24 A	10
	8 pole	JX2.5/8		24 A	10
	10 pole	JX2.5/10		24 A	10
	16 pole				
	20 pole	JX2.5/20		24 A	10
			JYS6/2.5		24 A
Step Down Jumpers		JYS10/2.5		24 A	20

CY4



6 x 50 mm

49 mm / 56.5 mm

IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	24 - 12 AWG
0.5 - 2.5 mm ²	20 - 14 AWG

9 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

1000 V	600 V	600 V	800 V
32 A	30 A	30 A	28 A
0.5 Nm	4.5 lb.in	4.5 lb.in	0.5 Nm



Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CY4	100
CY4BU	100
CY4R	100
CY4Y	100
CY4BK	100
CY4GN	100
CY4 (Refer Pg. 113 for details)	100
EPCY2.5/10	50
PPCY2.5/10	20
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA702 / CA802	50
CA509/K6WHT	100
MC6	10
SCS0.6/3.5 Blade size: 0.6 x 3.0 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	50
JX4/6	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10

CY6



8 x 50 mm

49 mm / 56.5 mm

IEC	UL - CSA
0.2 - 6.0 mm ²	24 - 8 AWG
0.2 - 10.0 mm ²	
0.2 - 6.0 mm ²	24 - 8 AWG
0.5 - 4.0 mm ²	20 - 12 AWG

10 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

1000 V	600 V	600 V	630 V
41 A	50 A	50 A	36 A
0.8 Nm	11 lb.in	11 lb.in	0.8 Nm



Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CY6	100
CY6BU	100
CY6R	100
CY6Y	100
CY6BK	100
CY6GN	100
CY6 (Refer Pg. 113 for details)	100
EPCY2.5/10	50
PPCY2.5/10	20
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA702 / CA802	50
CA509/K8WHT	100
MC8	10
SCS0.8/4 Blade size: 0.8 x 4 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JY6/2	35 A	100
JY6/3	35 A	50
JY6/4	35 A	50
JY6/5	35 A	50
JY6/6	35 A	10
JY6/7	35 A	10
JY6/8	35 A	10
JY6/10	35 A	10

JYS6/2.5	24 A	20
----------	------	----

CY10



10 x 50 mm

49 mm / 56.5 mm

IEC	UL - CSA
0.2 - 10.0 mm ²	24 - 6 AWG
0.2 - 10.0 mm ²	
0.2 - 10.0 mm ²	24 - 6 AWG
0.5 - 6.0 mm ²	

11 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

1000 V	600 V	600 V	630 V
57 A	65 A	65 A	51 A
1.2 Nm	14 lb.in	14 lb.in	1.2 Nm



Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CY10	50
CY10BU	50
CY10R	50
CY10Y	50
CY10BK	50
CY10GN	50
CY10 (Refer Pg. 114 for details)	50
EPCY2.5/10	50
PPCY2.5/10	20
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA702 / CA802	50
CA509/K10WHT	100
MC10	10
SCS0.8/4 Blade size: 0.8 x 4 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JY10/2	50 A	20

JYS10/2.5	24 A	20
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FEED THROUGH TERMINAL BLOCKS

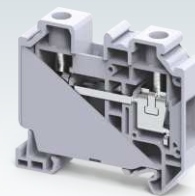
CY series screw clamp Terminal Blocks are the next generation terminals with an improved 1000 V rating as per IEC guidelines. Feed through terminals of different wire sizes have the same outer profile.

Cross connection of these Terminal Blocks can be done using insulated pluggable jumpers, available in various pole configurations.

Width (Thickness) x Length		12 x 58.9 mm		
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		50.8 mm / 51.2 mm		
Connection Possibility as per		IEC		UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	1.5 - 16.0 mm ²		16 - 4 AWG
	Solid with Ferrule / Lug	1.5 - 16.0 mm ²		16 - 4 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 - 10.0 mm ²		
Wire Stripping Length		14 mm		
Ratings As Per		IEC60947-7-1 UL-1059		
Voltage		1000 V	600 V	
Current		76 A	85 A	
Torque		2.5 Nm	14 lb.in	
Approval		CE		
Insulation Material / Material Group		Polyamide 6,6 / 1		
Rated Impulse Voltage / Pollution Degree		8 KV / 3		
Terminal Block		Grey Ground / Earth		
Mounting Rail (Refer Pg. 263 for details)				
End Clamp (Refer Pg. 264 for details)				
Marking Tags (Refer Pg. 268 for details)				
Marker Card (Refer Pg. 269 for details)				
Screw Driver				
Jumpers				
Pluggable Jumpers			2 pole	

Type / Cat. No.		Standard Pack	
CY16		50	
CYG16 (Refer Pg. 114 for details)		50	
CA701-1M / CA701-1M-S		50 m	
CA701-15-1M / CA701-15-1M-S		25 m	
CA702 / CA802		50	
CA509/K12WHT		100	
MC12		10	
SCS1.0/5.5 Blade size: 1.0 x 5.5 mm		10	
Type / Cat. No.		Imax	Standard Pack
JY16/2		76 A	20

CY16

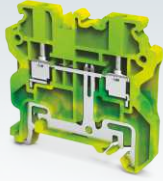
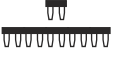


GROUND / EARTH TERMINAL BLOCKS

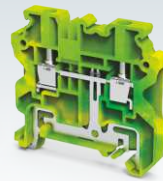
CYG series are earthing Terminal Blocks with specially designed alloy feet which help in achieving very low contact resistance and vibration proof grounding with the DIN rails. They are green / yellow colour coded as per industry standards.

Cross connection of these Terminal Blocks can be done using standard pluggable jumpers.

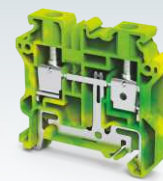
The terminals with  & IECEx approval can be used in potentially explosive atmosphere. For detailed information refer page 289.

CYG2.5			
			
Width (Thickness) x Length		5 x 50 mm	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		49 mm / 56.5 mm	
Connection Possibility as per		IEC	UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm ²	24 - 14 AWG
	Solid	0.2 - 4.0 mm ²	24 - 12 AWG
	with Ferrule / Lug	0.2 - 2.5 mm ²	24 - 14 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 - 1.5 mm ²	20 - 16 AWG
Wire Stripping Length		8 mm	
Ratings As Per		IEC60947-2	UL-1059 CSA22.2-158 IEC60079-7
Torque		0.4 Nm	4.5 lb.in 4.5 lb.in 0.4 Nm
Approval			
Insulation Material / Material Group		Polyamide 6,6 / 1	
Rated Impulse Voltage / Pollution Degree		8 KV / 3	
Terminal Block		Type / Cat. No.	Standard Pack
End Plate 		CYG2.5	100
Partition Plate 		EPCY2.5/10	50
Mounting Rail (Refer Pg. 263 for details) 		PPCY2.5/10	20
End Clamp (Refer Pg. 264 for details) 	CA701-1M / CA701-1M-S	50 m	
	CA701-15-1M / CA701-15-1M-S	25 m	
Test Plug		CA702 / CA802	50
Marking Tags (Refer Pg. 268 for details) 		TX2.5	20
Marker Card (Refer Pg. 269 for details)		CA509/K5WHT	100
Screw Driver 		MC5	10
Jumpers		SCS0.5/3 Blade size: 0.5 x 3.0 mm	10
Pluggable Jumpers 	2 pole	JX2.5/2	24 A 100
	3 pole	JX2.5/3	24 A 50
	4 pole	JX2.5/4	24 A 50
	5 pole	JX2.5/5	24 A 50
	6 pole	JX2.5/6	24 A 10
	7 pole	JX2.5/7	24 A 10
	8 pole	JX2.5/8	24 A 10
	10 pole	JX2.5/10	24 A 10
	16 pole		
	20 pole	JX2.5/20	24 A 10
Step Down Jumpers		JYS6/2.5	24 A 20
		JYS10/2.5	24 A 20

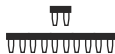
CYG4



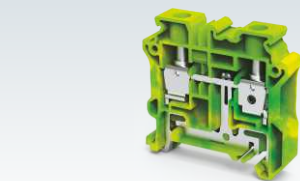
CYG6



Width (Thickness) x Length		6 x 50 mm				8 x 50 mm			
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		49 mm / 56.5 mm				49 mm / 56.5 mm			
Connection Possibility as per		IEC		UL - CSA		IEC		UL - CSA	
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 4.0 mm ²		24 - 10 AWG		0.2 - 6.0 mm ²		24 - 8 AWG	
	Solid	0.2 - 6.0 mm ²				0.2 - 10.0 mm ²			
	with Ferrule / Lug	0.2 - 4.0 mm ²		24 - 12 AWG		0.2 - 6.0 mm ²		24 - 8 AWG	
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 - 2.5 mm ²		20 - 14 AWG		0.5 - 4.0 mm ²		20 - 12 AWG	
Wire Stripping Length		9 mm				10 mm			
Ratings As Per		IEC60947-7-2	UL-1059	CSA22.2-158	IEC60079-7	IEC60947-7-2	UL-1059	CSA22.2-158	IEC60079-7
Torque		0.5 Nm	4.5 lb.in	4.5 lb.in	0.5 Nm	0.8 Nm	11 lb.in	11 lb.in	0.8 Nm
Approval									
Insulation Material / Material Group		Polyamide 6,6 / 1				Polyamide 6,6 / 1			
Rated Impulse Voltage / Pollution Degree		8 KV / 3				8 KV / 3			
		Type / Cat. No.		Standard Pack		Type / Cat. No.		Standard Pack	
Terminal Block		CYG4		100		CYG6		100	
End Plate		EPCY2.5/10		50		EPCY2.5/10		50	
Partition Plate		PPCY2.5/10		20		PPCY2.5/10		20	
Mounting Rail (Refer Pg. 263 for details)		CA701-1M / CA701-1M-S		50 m		CA701-1M / CA701-1M-S		50 m	
		CA701-15-1M / CA701-15-1M-S		25 m		CA701-15-1M / CA701-15-1M-S		25 m	
End Clamp (Refer Pg. 264 for details)		CA702 / CA802		50		CA702 / CA802		50	
Marking Tags (Refer Pg. 268 for details)		CA509/K6WHT		100		CA509/K8WHT		100	
Marker Card (Refer Pg. 269 for details)		MC6		10		MC8		10	
Screw Driver		SCS0.6/3.5 Blade size: 0.6 x 3.5 mm		10		SCS0.8/4 Blade size: 0.8 x 4 mm		10	
Jumpers		Type / Cat. No.		Imax	Standard Pack	Type / Cat. No.		Imax	Standard Pack
Pluggable Jumpers	2 pole	JX4/2	32 A	100	JY6/2	35 A	100		
	3 pole	JX4/3	32 A	50	JY6/3	35 A	50		
	4 pole	JX4/4	32 A	50	JY6/4	35 A	50		
	5 pole	JX4/5	32 A	50	JY6/5	35 A	50		
	6 pole	JX4/6	32 A	50	JY6/6	35 A	10		
	7 pole				JY6/7	35 A	10		
	8 pole	JX4/8	32 A	10	JY6/8	35 A	10		
	10 pole	JX4/10	32 A	10	JY6/10	35 A	10		
	16 pole	JX4/16	32 A	10					
Step Down Jumpers						JYS6/2.5	24 A	20	



CYG10



10 x 50 mm

49 mm / 56.5 mm

IEC	UL - CSA
0.2 - 10.0 mm ²	24 - 6 AWG
0.2 - 10.0 mm ²	24 - 6 AWG
0.5 - 6.0 mm ²	

11 mm

IEC60947-7-2 UL-1059 CSA22.2-158 IEC60079-7

1.2 Nm 14 lb.in 14 lb.in 1.2 Nm



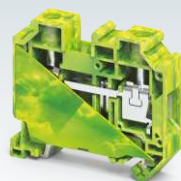
Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CYG10	50
EPCY2.5/10	20
PPCY2.5/10	20
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA702 / CA802	50
CA509/K10WHT	100
MC10	10
SCS0.8/4 Blade size: 0.8 x 4 mm	10

Type / Cat. No.	Imax	Standard Pack
JY10/2	50 A	20
JYS10/2.5	24 A	20

CYG16



12 x 58.9 mm

50.8 mm / 51.2 mm

IEC	UL - CSA
1.5 - 16.0 mm ²	16 - 4 AWG
1.5 - 16.0 mm ²	16 - 4 AWG
0.5 - 10.0 mm ²	

14 mm

IEC60947-7-2 UL-1059

2.5 Nm 14 lb.in



Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CYG16	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA702 / CA802	50
CA509/K12WHT	100
MC12	10
SCS1.0/5.5 Blade size: 1.0 x 5.5 mm	10

Type / Cat. No.	Imax	Standard Pack
JY16/2	76 A	20

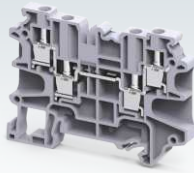
MULTIPLE CONNECTION TERMINAL BLOCKS

CY series multi connect 3 wire & 4 wire screw clamp Terminal Blocks are used to eliminate reliability problems encountered when there is a need to connect multiple wires in a single Terminal Block.

The terminals with  & IECEx approval can be used in potentially explosive atmosphere. For detailed information refer page 289.

Width (Thickness) x Length		6 x 58.8 mm			
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		50.7 mm / 58.2 mm			
Connection Possibility as per		IEC		UL - CSA	
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 4.0 mm ²		24 - 10 AWG	
	Solid	0.2 - 6.0 mm ²			
	with Ferrule / Lug	0.2 - 4.0 mm ²		24 - 12 AWG	
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 - 2.5 mm ²		20 - 14 AWG	
Wire Stripping Length		9 mm			
Ratings As Per		IEC60947-7-1	UL-1059	CSA22.2-158	IEC60079-7
Voltage		500 V	150 V	150 V	400 V
Current		32 A	30 A	30 A	28 A
Torque		0.5 Nm	4.5 lb.in	4.5 lb.in	0.5 Nm
Approval					
Insulation Material / Material Group		Polyamide 6,6 / 1			
Rated Impulse Voltage / Pollution Degree		8 KV / 3			
		Type / Cat. No.		Standard Pack	
Terminal Block	Grey	CY4/3		50	
	Blue	CY4/3BU		50	
	Black	CY4/3BK		50	
	Red	CY4/3R		50	
	Ground / Earth	CYG4/3 (Refer Pg. 116 for details)		50	
End Plate		EPCY4/3		50	
Mounting Rail (Refer Pg. 263 for details)		CA701-1M / CA701-1M-S		50 m	
		CA701-15-1M / CA701-15-1M-S		25 m	
End Clamp (Refer Pg. 264 for details)		CA702 / CA802		50	
Marking Tags (Refer Pg. 268 for details)		CA509/K6WHT		100	
Marker Card (Refer Pg. 269 for details)		MC6		10	
Screw Driver		SCS0.6/3.5 Blade size: 0.6 x 3.5 mm		10	
Jumpers		Type / Cat. No.		Imax	Standard Pack
Pluggable Jumpers	2 pole	JX4/2		32 A	100
	3 pole	JX4/3		32 A	50
	4 pole	JX4/4		32 A	50
	5 pole	JX4/5		32 A	50
	6 pole	JX4/6		32 A	50
	7 pole				
	8 pole	JX4/8		32 A	10
	10 pole	JX4/10		32 A	10
	16 pole	JX4/16		32 A	10

CY4/4



6 x 69.7 mm

50.7 mm / 58.2 mm

IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	24 - 12 AWG
0.5 - 2.5 mm ²	20 - 14 AWG

9 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

500 V 150 V 150 V 400 V

32 A 30 A 30 A 28 A

0.5 Nm 4.5 lb.in 4.5 lb.in 0.5 Nm



Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CY4/4	50
CY4/4BU	50

CYG4/4 (Refer Pg. 116 for details) 50

EPCY4/4 50

CA701-1M / CA701-1M-S 50 m

CA701-15-1M / CA701-15-1M-S 25 m

CA702 / CA802 50

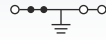
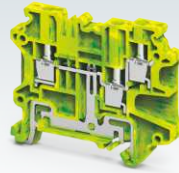
CA509/K6WHT 100

MC6 10

SCS0.6/3.5 Blade size: 0.6 x 3.5 mm 10

Type / Cat. No.	I _{max}	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	50
JX4/6	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10

CYG4/3



6 x 58.8 mm

50.7 mm / 58.2 mm

IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	24 - 12 AWG
0.5 - 2.5 mm ²	20 - 14 AWG

9 mm

IEC60947-7-2 UL-1059 CSA22.2-158 IEC60079-7

0.5 Nm 4.5 lb.in 4.5 lb.in 0.5 Nm



Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CYG4/3	50

EPCY4/3 50

CA701-1M / CA701-1M-S 50 m

CA701-15-1M / CA701-15-1M-S 25 m

CA702 / CA802 50

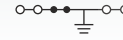
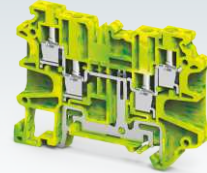
CA509/K6WHT 100

MC6 10

SCS0.6/3.5 Blade size: 0.6 x 3.5 mm 10

Type / Cat. No.	I _{max}	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	50
JX4/6	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10

CYG4/4



6 x 69.7 mm

50.7 mm / 58.2 mm

IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	24 - 12 AWG
0.5 - 2.5 mm ²	20 - 14 AWG

9 mm

IEC60947-7-2 UL-1059 CSA22.2-158 IEC60079-7

0.5 Nm 4.5 lb.in 4.5 lb.in 0.5 Nm



Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CYG4/4	50

EPCY4/4 50

CA701-1M / CA701-1M-S 50 m

CA701-15-1M / CA701-15-1M-S 25 m

CA702 / CA802 50

CA509/K6WHT 100

MC6 10

SCS0.6/3.5 Blade size: 0.6 x 3.5 mm 10

Type / Cat. No.	I _{max}	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	50
JX4/6	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10

MULTIPLE LEVEL TERMINAL BLOCKS

CYDL2.5 is the next generation compact double level Screw Clamp Terminal Block. This Terminal Block is used in high density wiring applications.

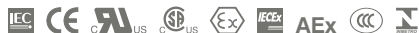
Jumpering is possible at both levels. This Terminal Block is suitable for 1000 V rating.

CYDL2.5(I.S) is double level internally shorted screw clamp Terminal Block. This is an ideal choice for distribution application.

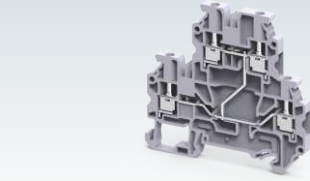
CYDLG2.5 is double level Terminal Block with a grounding point for terminating grounding cables on the lower level of the terminal block while the top level is a standard feed through terminal. The earth connection is made by snapping the terminal on the Din rail. This separate connection point is appropriately identified by the green-yellow imprint on its top.

CYDLG2.5(I.S) is double level ground Terminal Block with 4 connection points for grounding wires. It is available in a standard green yellow colour to indicate the grounding connection.

The terminals with  & IECEx approval can be used in potentially explosive atmosphere. For detailed information refer page 289.

Width (Thickness) x Length		5 x 70.5 mm			
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		65.9 mm / 73.4 mm			
Connection Possibility as per		IEC		UL - CSA	
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm ²		24 - 12 AWG	
	Solid	0.2 - 4.0 mm ²		24 - 10 AWG	
	with Ferrule / Lug	0.2 - 2.5 mm ²		24 - 12 AWG	
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 - 1.5 mm ²		20 - 16 AWG	
Wire Stripping Length		8 mm			
Ratings As Per		IEC60947-7-1	UL-1059	CSA22.2-158	IEC60079-7
Voltage		500 V	300 V	300 V	630 V
Current		24 A	20 A	20 A	21 A
Torque		0.4 Nm	3.6 lb.in	3.6 lb.in	0.4 Nm
Approval					
Insulation Material / Material Group		Polyamide 6,6 / 1			
Rated Impulse Voltage / Pollution Degree		8 KV / 3			
		Type / Cat. No.		Standard Pack	
Terminal Block Ground / Earth		CYDL2.5		50	
		CYDL2.5BU		50	
		CYDLG2.5(I.S) (Refer Pg. 118 for details)		50	
End Plate 		EPCYDL2.5/4		50	
Mounting Rail (Refer Pg. 263 for details) 		CA701-1M / CA701-1M-S		50 m	
		CA701-15-1M / CA701-15-1M-S		25 m	
End Clamp (Refer Pg. 264 for details) 		CA702 / CA802		50	
Test Plug		TX2.5		20	
Marking Tags (Refer Pg. 268 for details) 		CA509/K5WHT		100	
Marker Card (Refer Pg. 269 for details)		MC5		10	
Screw Driver 		SCS0.5/3 Blade size: 0.5 x 3.0 mm		10	
Jumpers		Type / Cat. No.		I _{max}	Standard Pack
Pluggable Jumpers	2 pole	JX2.5/2		24 A	100
	3 pole	JX2.5/3		24 A	50
	4 pole	JX2.5/4		24 A	50
	5 pole	JX2.5/5		24 A	50
	6 pole	JX2.5/6		24 A	10
	7 pole	JX2.5/7		24 A	10
	8 pole	JX2.5/8		24 A	10
	10 pole	JX2.5/10		24 A	10
	20 pole	JX2.5/20		24 A	10

CYDL2.5(I.S)



5 x 70.5 mm

65.9 mm / 73.4 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 12 AWG
0.5 - 1.5 mm ²	20 - 16 AWG

8 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

500 V	300 V	300 V	630 V
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24 A	20 A	20 A	21 A
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0.4 Nm	3.6 lb.in	3.6 lb.in	0.4 Nm
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Polyamide 6,6 / 1

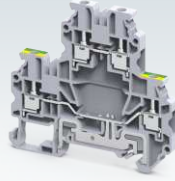
8 KV / 3

Type / Cat. No.	Standard Pack
CYDL2.5(I.S)	50

EPCYDL2.5/4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA702 / CA802	50
TX2.5	20
CA509/K5WHT	100
MC5	10
SCS0.5/3 Blade size: 0.5 x 3.0 mm	10

Type / Cat. No.	Imax	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10

CYDLG2.5



5 x 70.5 mm

65.9 mm / 73.4 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 12 AWG
0.5 - 1.5 mm ²	20 - 16 AWG

8 mm

IEC60947-7-1 UL-1059 CSA22.2-158

500 V	300 V	300 V	
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Top Level - 24 A	Top Level - 20 A	Top Level - 20 A	
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0.4 Nm	3.6 lb.in	3.6 lb.in	
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Polyamide 6,6 / 1

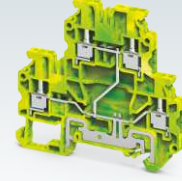
8 KV / 3

Type / Cat. No.	Standard Pack
CYDLG2.5	50

EPCYDL2.5/4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA702 / CA802	50
TX2.5	20
CA509/K5WHT	100
MC5	10
SCS0.5/3 Blade size: 0.5 x 3.0 mm	10

Type / Cat. No.	Imax	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10

CYDLG2.5(I.S)



5 x 70.5 mm

65.9 mm / 73.4 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 12 AWG
0.5 - 1.5 mm ²	20 - 16 AWG

8 mm

IEC60947-7-2 UL-1059 CSA22.2-158 IEC60079-7

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0.4 Nm	3.6 lb.in	3.6 lb.in	0.4 Nm
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Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CYDLG2.5(I.S)	50

EPCYDL2.5/4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA702 / CA802	50
TX2.5	20
CA509/K5WHT	100
MC5	10
SCS0.5/3 Blade size: 0.5 x 3.0 mm	10

Type / Cat. No.	Imax	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10

MULTIPLE LEVEL TERMINAL BLOCKS

CYDL4 is the next generation compact double level Screw Clamp Terminal Block. This Terminal Block is used in high density wiring applications.

Interconnections / shorting is possible at both levels. This Terminal Block is suitable for 1000 V rating.

CYDL4(I.S) is double level internally shorted screw clamp Terminal Block. This is an ideal choice for distribution application.

CYDLG4 is double level Terminal Block with a grounding point for terminating grounding cables on the lower level of the terminal block while the top level is a standard feed through terminal. The earth connection is made by snapping the terminal on the Din rail. This separate connection point is appropriately identified by the green-yellow imprint on its top.

CYDLG4(I.S) is double level ground Terminal Block with 4 connection points for grounding wires. It is available in a standard green yellow colour to indicate the grounding connection.

The terminals with  & IECEx approval can be used in potentially explosive atmosphere. For detailed information refer page 289.

CYDL4



Width (Thickness) x Length		6 x 70.5 mm			
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		65.9 mm / 73.4 mm			
Connection Possibility as per		IEC		UL - CSA	
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 4.0 mm ²		24 - 10 AWG	
	Solid with Ferrule / Lug	0.2 - 6.0 mm ²		24 - 12 AWG	
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 - 2.5 mm ²		20 - 14 AWG	
Wire Stripping Length		9 mm			
Ratings As Per		IEC60947-7-1	UL-1059	CSA22.2-158	IEC60079-7
Voltage		800 V	300 V	300 V	500 V
Current		32 A	30 A	30 A	28 A
Torque		0.5 Nm	4.5 lb.in	4.5 lb.in	0.5 Nm
Approval					
Insulation Material / Material Group		Polyamide 6,6 / 1			
Rated Impulse Voltage / Pollution Degree		8 KV / 3			
		Type / Cat. No.		Standard Pack	
Terminal Block	Grey	CYDL4		50	
	Blue	CYDL4BU		50	
	Red	CYDL4R		50	
	Black	CYDL4BK		50	
	Green	CYDL4GN		50	
	Ground / Earth	CYDLG4(I.S.) (Refer Pg. 120 for details)		50	
End Plate		EPCYDL2.5/4		50	
Partition Plate		PPCYDL2.5/4		20	
Mounting Rail (Refer Pg. 263 for details)		CA701-1M / CA701-1M-S		50 m	
		CA701-15-1M / CA701-15-1M-S		25 m	
End Clamp (Refer Pg. 264 for details)		CA702 / CA802		50	
Marking Tags (Refer Pg. 268 for details)		CA509/K6WHT		100	
Marker Card (Refer Pg. 269 for details)		MC6		10	
Screw Driver		SCS0.6/3.5 Blade size: 0.6 x 3.5 mm		10	

Jumpers		Type / Cat. No.	I _{max}	Standard Pack
Pluggable Jumpers	2 pole	JX4/2	32 A	100
	3 pole	JX4/3	32 A	50
	4 pole	JX4/4	32 A	50
	5 pole	JX4/5	32 A	50
	6 pole	JX4/6	32 A	50
	7 pole			
	8 pole	JX4/8	32 A	10
	10 pole	JX4/10	32 A	10
	16 pole	JX4/16	32 A	10

CYDL4(I.S)



6 x 70.5 mm

65.9 mm / 73.4 mm

IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	24 - 12 AWG
0.5 - 2.5 mm ²	20 - 14 AWG

9 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

800 V	300 V	300 V	500 V
32 A	30 A	30 A	28 A
0.5 Nm	4.5 lb.in	4.5 lb.in	0.5 Nm



Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CYDL4(I.S)	50

EPCYDL2.5/4	50
PPCYDL2.5/4	20
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA702 / CA802	50
CA509/K6WHT	100
MC6	10
SCS0.6/3.5 Blade size: 0.6 x 3.5 mm	10

Type / Cat. No.	Imax	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	50
JX4/6	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10

CYDLG4



6 x 70.5 mm

65.9 mm / 73.4 mm

IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	24 - 12 AWG
0.5 - 2.5 mm ²	20 - 14 AWG

9 mm

IEC60947-7-1 UL-1059 CSA22.2-158

800 V	300 V	300 V	
Top Level - 32 A	Top Level - 30 A	Top Level - 30 A	
0.5 Nm	4.5 lb.in	4.5 lb.in	



Polyamide 6,6 / 1

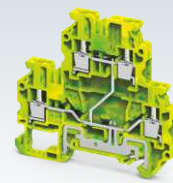
8 KV / 3

Type / Cat. No.	Standard Pack
CYDLG4	50

EPCYDL2.5/4	50
PPCYDL2.5/4	20
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA702 / CA802	50
CA509/K6WHT	100
MC6	10
SCS0.6/3.5 Blade size: 0.6 x 3.5 mm	10

Type / Cat. No.	Imax	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	50
JX4/6	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10

CYDLG4(I.S)



6 x 70.5 mm

65.9 mm / 73.4 mm

IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	24 - 12 AWG
0.5 - 2.5 mm ²	20 - 14 AWG

9 mm

IEC60947-7-2 UL-1059 CSA22.2-158 IEC60079-7

800 V	300 V	300 V	
0.5 Nm	4.5 lb.in	4.5 lb.in	0.5 Nm



Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CYDLG4(I.S)	50

EPCYDL2.5/4	50
PPCYDL2.5/4	20
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA702 / CA802	50
CA509/K6WHT	100
MC6	10
SCS0.6/3.5 Blade size: 0.6 x 3.5 mm	10

Type / Cat. No.	Imax	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	50
JX4/6	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10

FUSE TERMINAL BLOCKS

These Terminal Blocks are used in electrical and control systems which require fuse protection.

CYF4 series fuse terminals have a thickness of 6 mm with a provision for using pluggable Jumpers. These Terminal Blocks are completely closed type and do not need separate end plate.

Alternate CYF4 terminals with CYK2.5N can be shorted with help of JX2.5 pluggable jumpers.

CYDLF4 terminal has an additional feed through connection level.

CYDLGF4 terminal has a feed through connection level along with ground connection point in addition to a standard hinged fuse carrier.

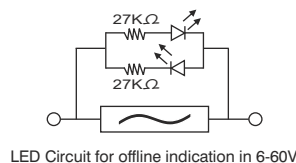
CYDL4FT terminal has a feed through system on both levels.

CYDLGF4FT has two feed through levels and an additional ground connection point.

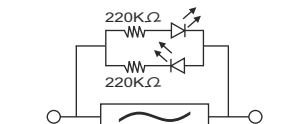
CYDLF4LR is modified version of CYDLF4 where two equi-potential connection joints are available on both side of the Terminal Block.

CYTLF2.5 is a Triple Level Terminal Block with top level fuse connection and bottom two levels with feed through connection.

CYTLGF2.5 is a Triple Level Terminal Block with top level fuse connection, bottom two levels with feed through connection with additional ground connection point.



LED Circuit for offline indication in 6-60V



LED Circuit for offline indication in 110-240V

Width (Thickness) x Length

Height with DIN 35 x 7.5 / 35 x 15 / 32 mm Rail

Connection Possibility as per

With 1 Conductor per clamp Stranded / Flexible
Solid
with Ferrule / Lug

With 2 same size Conductors per clamp Stranded / Flexible
with TWIN Ferrule / Lug

Wire Stripping Length

Ratings As Per

Voltage

Current Fuse Level
Feed Through Level

Torque

Approvals

Insulation Material / Material Group

Rated Impulse Voltage / Pollution Degree

Fuse Size

6 x 58.8 mm

72.4 mm / 79.9 mm

IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	24 - 12 AWG
0.2 - 1.5 mm ²	24 - 16 AWG
0.5 - 2.5 mm ²	20 - 14 AWG

9 mm

IEC60947-7-3 UL-1059 CSA22.2-158

1000 V	600 V	600 V	
10 A	10 A	10 A	

0.5 Nm	4.5 lb-in	4.5 lb-in	
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IEC CE UL C-UL

Polyamide 6,6 / 1

6 kV / 3

Ø5 x 20 mm

Terminal Block	Grey
	Blue
	Black
Fuse, Feed Through & Ground Variant	
With LED for 6 - 60 V AC/DC	
With LED for 10 - 36 V AC/DC	
With LED for 110 - 240 V AC/DC	
Feed Through Variant	
Feed Through Variant with Ground	

Mounting Rail (Refer Pg. 263 for details)

End Clamp (Refer Pg. 264 for details)

Marking Tags (Refer Pg. 268 for details)

Marker Card (Refer Pg. 269 for details)

Screw Driver

Type / Cat. No.	Standard Pack
CYF4	50
CYF4BU	50
CYF4BK	50
CYF4L6-60V	50
CYF4L10-36V	50
CYF4L110-240V	50

CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m

CA702 / CA802	50
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CA509/K6WHT	100
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MC6	10
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SCS0.6/3.5 Blade size: 0.6 x 3.5 mm	10
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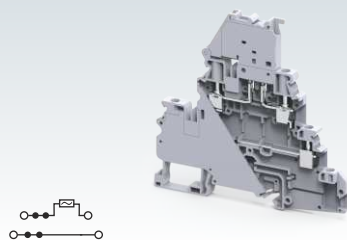
Jumpers

2 pole	JX4/2	32 A	100
3 pole	JX4/3	32 A	50
4 pole	JX4/4	32 A	50
5 pole	JX4/5	32 A	50
6 pole	JX4/6	32 A	50
7 pole	JX4/8	32 A	10
8 pole	JX4/10	32 A	10
10 pole	JX4/16	32 A	10
16 pole	JX2.5/11/2	24 A	10
	JX2.5/11/8	24 A	10

Alternate Jumpers

Type / Cat. No.	Imax	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	50
JX4/6	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10
JX2.5/11/2	24 A	10
JX2.5/11/8	24 A	10

CYDLF4



6 x 94.5 mm

90.9 mm / 98.4 mm

IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	24 - 12 AWG
0.2 - 1.5 mm ²	24 - 16 AWG
0.5 - 2.5 mm ²	20 - 14 AWG

9 mm

IEC60947-7-3 UL-1059 CSA22.2-158

500 V	300 V	300 V	
10 A	10 A	10 A	
32 A	30 A	30 A	
0.5 Nm	4.5 lb-in	4.5 lb-in	

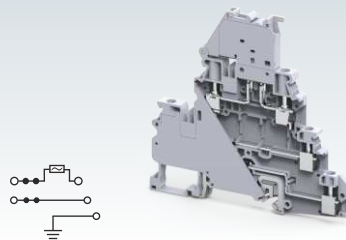


Polyamide 6,6 / 1

6 KV / 3

Ø5 x 20 mm

CYDLGF4



6 x 94.5 mm

90.9 mm / 98.4 mm

IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	24 - 12 AWG
0.2 - 1.5 mm ²	24 - 16 AWG
0.5 - 2.5 mm ²	20 - 14 AWG

9 mm

IEC60947-7-3 UL-1059 CSA22.2-158

500 V	300 V	300 V	
10 A	10 A	10 A	
32 A	30 A	30 A	
0.5 Nm	4.5 lb-in	4.5 lb-in	

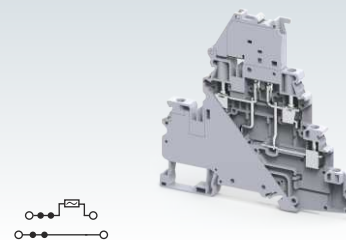


Polyamide 6,6 / 1

6 KV / 3

Ø5 x 20 mm

CYDLF4LR



6 x 94.5 mm

90.9 mm / 98.4 mm

IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	24 - 12 AWG
0.2 - 1.5 mm ²	24 - 16 AWG
0.5 - 2.5 mm ²	24 - 14 AWG

9 mm

IEC60947-7-1 UL-1059 CSA22.2-158

630 V	300 V	300 V	
10 A	10 A	10 A	
0.5 Nm	4.5 lb-in	4.5 lb-in	



Polyamide 6,6 / 1

6 KV / 3

Ø5 x 20 mm

Type / Cat. No.	Standard Pack
CYDLF4	50
CYDLF4L6-60V	50
CYDLF4L110-240V	50
CYDLF4FT	50
CYDLGF4FT	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA702 / CA802 / CA202	50
CA509/K6WHT	100
MC6	10
SCS0.6/3.5 Blade size: 0.6 x 3.5 mm	10

Type / Cat. No.	Standard Pack
CYDLGF4	50
CYDLGF4L6-60V	50
CYDLGF4L110-240V	50
CYDLGF4FT	50
CYDLGF4FT	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA702 / CA802 / CA202	50
CA509/K6WHT	100
MC6	10
SCS0.6/3.5 Blade size: 0.6 x 3.5 mm	10

Type / Cat. No.	Standard Pack
CYDLF4LR	50
CYDLGF4LR	50
CYDLF4LRL6-60V	50
CYDLF4LRL110-240V	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA702 / CA802 / CA202	50
CA509/K6WHT	100
MC6	10
SCS0.6/3.5 Blade size: 0.6 x 3.5 mm	10

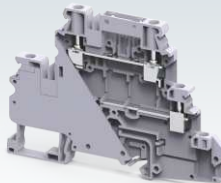
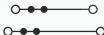
Type / Cat. No.	Imax	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	50
JX4/6	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10

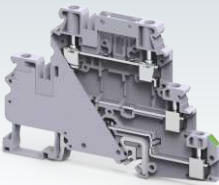
Type / Cat. No.	Imax	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	50
JX4/6	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10

Type / Cat. No.	Imax	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	50
JX4/6	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10

FUSE TERMINAL BLOCKS

Width (Thickness) x Length	
Height with DIN 35 x 7.5 / 35 x 15 / 32 mm Rail	
Connection Possibility as per	
With 1 Conductor per clamp	Stranded / Flexible Solid with Ferrule / Lug
With 2 same size Conductors per clamp	Stranded / Flexible with TWIN Ferrule / Lug
Wire Stripping Length	
Ratings As Per	
Voltage	
Current	
Torque	
Approvals	
Insulation Material / Material Group	
Rated Impulse Voltage / Pollution Degree	
Terminal Block	
Mounting Rail (Refer Pg. 263 for details)	
End Clamp (Refer Pg. 264 for details)	
Marking Tags (Refer Pg. 268 for details)	
Marker Card (Refer Pg. 269 for details)	
Screw Driver	

CYDLF4FT			
			
			
6 x 94.5 mm			
67.6 mm / 75.1 mm			
IEC		UL - CSA	
0.2 - 4.0 mm ²		24 - 10 AWG	
0.2 - 6.0 mm ²			
0.2 - 4.0 mm ²		24 - 12 AWG	
0.2 - 1.5 mm ²		24 - 16 AWG	
0.5 - 2.5 mm ²		20 - 14 AWG	
9 mm			
IEC60947-7-1		UL-1059	CSA22.2-158
500 V	300 V	300 V	
32 A	30 A	30 A	
0.5 Nm	4.5 lb-in	4.5 lb-in	
			
Polyamide 6,6 / 1			
6 KV / 3			
Type / Cat. No.			Standard Pack
CYDLF4FT			50
CA701-1M / CA701-1M-S			50 m
CA701-15-1M / CA701-15-1M-S			25 m
CA702 / CA802 / CA202			50
CA509/K6WHT			100
MC6			10
SCS0.6/3.5 Blade size: 0.6 x 3.5 mm			10

CYDLGF4FT			
			
6 x 94.5 mm			
67.6 mm / 75.1 mm			
IEC		UL - CSA	
0.2 - 4.0 mm ²		24 - 10 AWG	
0.2 - 6.0 mm ²			
0.2 - 4.0 mm ²		24 - 12 AWG	
0.2 - 1.5 mm ²		24 - 16 AWG	
0.5 - 2.5 mm ²		20 - 14 AWG	
9 mm			
IEC60947-7-1		UL-1059 CSA22.2-158	
500 V	300 V	300 V	
32 A	30 A	30 A	
0.5 Nm	4.5 lb-in	4.5 lb-in	
			
Polyamide 6,6 / 1			
6 KV / 3			
Type / Cat. No.			Standard Pack
CYDLGF4FT			50
CA701-1M / CA701-1M-S			50 m
CA701-15-1M / CA701-15-1M-S			25 m
CA702 / CA802 / CA202			50
CA509/K6WHT			100
MC6			10
SCS0.6/3.5 Blade size: 0.6 x 3.5 mm			10

Jumpers	
Pluggable Jumpers	2 pole
	3 pole
	4 pole
	5 pole
	6 pole
	7 pole
	8 pole
	10 pole
	16 pole

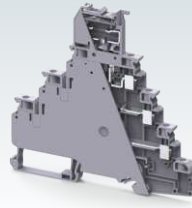
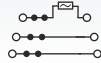


Type / Cat. No.	Imax	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	50
JX4/6	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10

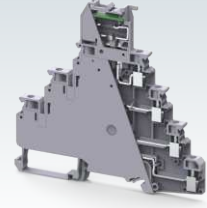
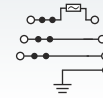
Type / Cat. No.	Imax	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	50
JX4/6	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10

FUSE TERMINAL BLOCKS

CYTLF2.5



CYTLGF2.5



Width (Thickness) x Length		6 x 105.1 mm				6 x 105.1 mm			
Height with DIN 35 x 7.5 / 35 x 15 / 32 mm Rail		100 mm / 107.5 mm				100 mm / 107.5 mm			
Connection Possibility as per		IEC		UL - CSA		IEC		UL - CSA	
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm ²		24 - 14 AWG		0.2 - 2.5 mm ²		24 - 14 AWG	
	Solid	0.2 - 4.0 mm ²		24 - 12 AWG		0.2 - 4.0 mm ²		24 - 12 AWG	
	with Ferrule / Lug	0.2 - 2.5 mm ²		24 - 14 AWG		0.2 - 2.5 mm ²		24 - 14 AWG	
With 2 same size Conductors per clamp	Stranded / Flexible with TWIN Ferrule / Lug	0.5 - 1.5 mm ²		20 - 16 AWG		0.5 - 1.5 mm ²		20 - 16 AWG	
Wire Stripping Length		8 mm				8 mm			
Ratings As Per		IEC60947-7-3		UL-1059		IEC60947-7-3		UL-1059	
Voltage		250 V		300 V		250 V		300 V	
Current	Fuse Level	10 A		10 A		10 A		10 A	
	Feed Through Level	20 A		20 A		20 A		20 A	
Torque		0.4 Nm		4.5 lb-in		0.4 Nm		4.5 lb-in	
Approvals									
Insulation Material / Material Group		Polyamide 6,6 / 1				Polyamide 6,6 / 1			
Rated Impulse Voltage / Pollution Degree		6 KV / 3				6 KV / 3			
Fuse Size		Ø5 x 20 mm				Ø5 x 20 mm			

Type / Cat. No.		Standard Pack	Type / Cat. No.		Standard Pack
Terminal Block	Grey	CYTLF2.5	50	CYTLGF2.5	50
	Fuse, Feed Through & Ground Variant	CYTLF2.5FT, CYTLF2.5FT(I.S)	50	CYTLGF2.5FT	50
	With LED for 6 - 60 V AC/DC	CYTLF2.5L6-60V	50	CYTLGF2.5L6-60V	50
	With LED for 110 - 240 V AC/DC	CYTLF2.5110-240V	50	CYTLGF2.5110-240V	50
Mounting Rail (Refer Pg. 263 for details)		CA701-1M / CA701-1M-S	50 m	CA701-1M / CA701-1M-S	50 m
		CA701-15-1M / CA701-15-1M-S	25 m	CA701-15-1M / CA701-15-1M-S	25 m
End Clamp (Refer Pg. 264 for details)		CA702 / CA802 / CA202	50	CA702 / CA802 / CA202	50
Marking Tags (Refer Pg. 268 for details)		CA509/K6WHT	100	CA509/K6WHT	100
Marker Card (Refer Pg. 269 for details)		MC6	10	MC6	10
Screw Driver		SCS0.6/3.5 Blade size: 0.6 x 3.5 mm	10	SCS0.6/3.5 Blade size: 0.6 x 3.5 mm	10

Type / Cat. No.		Imax	Standard Pack	Type / Cat. No.		Imax	Standard Pack
Pluggable Jumpers	2 pole	JX4/2	32 A	100	JX4/2	32 A	100
	3 pole	JX4/3	32 A	50	JX4/3	32 A	50
	4 pole	JX4/4	32 A	50	JX4/4	32 A	50
	5 pole	JX4/5	32 A	50	JX4/5	32 A	50
	6 pole	JX4/6	32 A	50	JX4/6	32 A	50
	7 pole						
	8 pole	JX4/8	32 A	10	JX4/8	32 A	10
	10 pole	JX4/10	32 A	10	JX4/10	32 A	10
	16 pole	JX4/16	32 A	10	JX4/16	32 A	10

DISCONNECT & TEST TERMINAL BLOCKS

These blocks are used for measuring, control and regulatory circuits.

CYK2.5, CYK2.5N, CYK4 disconnect terminals, disconnection is achieved by lifting a lever which operates the knife contact.

Alternate CYK2.5N with CYF4 can be shorted with the help of pluggable jumpers.

Specially designed socket headed screws act as test monitoring points in these Terminal Blocks.

Standard JX series push in jumpers can be used for interconnection.

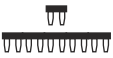
CYK2.5NFT is a feed through terminal with same profile as that of CYK2.5N Disconnect Terminal Block.

CYDLK4 terminal is a double level disconnect Terminal Block with knife contact disconnect function at the top level and a feed through at the bottom level.

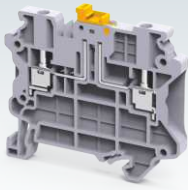
In the CYDLGK4 terminal, a grounding wire connection point is available in addition to the feed through and disconnect functionality.

Width (Thickness) x Length	5 x 50 mm					
Height with DIN 35 x 7.5 / 35 x 15	53.2 mm / 60.7 mm					
Connection Possibility as per	IEC		UL - CSA			
With 1 Conductor per clamp	Stranded / Flexible		0.2 - 2.5 mm ²		24 - 14 AWG	
	Solid		0.2 - 4.0 mm ²		24 - 12 AWG	
	with Ferrule / Lug		0.2 - 2.5 mm ²		24 - 14 AWG	
With 2 same size Conductors per clamp	Stranded / Flexible		24 - 16 AWG			
	with TWIN Ferrule / Lug					
Wire Stripping Length	8 mm					
Ratings As Per	IEC60947-7-1 UL-1059					
Voltage	500 V		300 V			
Current	20 A		16 A			
Torque	0.4 Nm		4.5 lb-in			
Approvals						
Insulation Material / Material Group	Polyamide 6,6 / 1					
Rated Impulse Voltage / Pollution Degree	6 KV / 3					
	Type / Cat. No.				Standard Pack	
Terminal Block	CYK2.5				50	

Mounting Rail	(Refer Pg. 263 for details)		CA701-1M / CA701-1M-S	50 m
			CA701-15-1M / CA701-15-1M-S	25 m
End Clamp	(Refer Pg. 264 for details)		CA702 / CA802	50
Marking Tags	(Refer Pg. 268 for details)		CA509/K5WHT	100
Marker Card	(Refer Pg. 269 for details)		MC5	10
Screw Driver			SCS0.5/3.0	Blade size: 0.5 x 3.0 mm

Jumpers			Type / Cat. No.	I _{max}	Standard Pack
Pluggable Jumpers		2 pole	JX2.5/2	24 A	100
		3 pole	JX2.5/3	24 A	50
		4 pole	JX2.5/4	24 A	50
		5 pole	JX2.5/5	24 A	50
		6 pole	JX2.5/6	24 A	10
		7 pole	JX2.5/7	24 A	10
		8 pole	JX2.5/8	24 A	10
		10 pole	JX2.5/10	24 A	10
		16 pole			
		20 pole	JX2.5/20	24 A	10
Alternate Jumpers		2 pole	JX2.5/11/2	24 A	10
		8 pole	JX2.5/11/8	24 A	10

CYK2.5N



5 x 58.8 mm

53.2 mm / 60.7 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 14 AWG
0.2 - 4.0 mm ²	24 - 12 AWG
0.2 - 2.5 mm ²	24 - 14 AWG
0.5 - 1.5 mm ²	24 - 16 AWG

8 mm

IEC60947-7-1 UL-1059

500 V	300 V		
20 A	16 A		
0.4 Nm	4.5 lb-in		



Polyamide 6,6 / 1

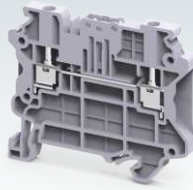
6 KV / 3

Type / Cat. No.	Standard Pack
CYK2.5N	50

CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA702 / CA802	50
CA509/K5WHT	100
MC5	10
SCS0.5/3.0 Blade size: 0.5 x 3.0 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
JX2.5/11/2	24 A	10
JX2.5/11/8	24 A	10

CYK2.5NFT



5 x 58.8 mm

53.2 mm / 60.7 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 14 AWG
0.2 - 4.0 mm ²	24 - 12 AWG
0.2 - 2.5 mm ²	24 - 14 AWG
0.5 - 1.5 mm ²	24 - 16 AWG

8 mm

IEC60947-7-1 UL-1059

1000 V	600 V		
24 A	20 A		
0.4 Nm	4.5 lb-in		



Polyamide 6,6 / 1

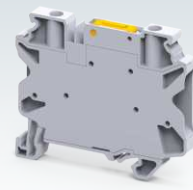
6 KV / 3

Type / Cat. No.	Standard Pack
CYK2.5NFT	50

CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA702 / CA802	50
CA509/K5WHT	100
MC5	10
SCS0.5/3.0 Blade size: 0.5 x 3.0 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
JX2.5/11/2	24 A	10
JX2.5/11/8	24 A	10

CYK4



6 x 58.8 mm

51.5 mm / 56.6 mm

IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	24 - 12 AWG
0.2 - 1.5 mm ²	24 - 16 AWG
0.5 - 2.5 mm ²	20 - 14 AWG

10 mm

IEC60947-7-1 UL-1059

1000 V	600 V		
28 A	26 A		
0.5 Nm	4.5 lb-in		



Polyamide 6,6 / 1

6 KV / 3

Type / Cat. No.	Standard Pack
CYK4	50
CYK4BU	50
CY4	100

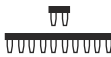
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA702 / CA802	50
CA509/K6WHT	100
MC6	10
SCS0.6/3.5 Blade size: 0.6 x 3.5 mm	10

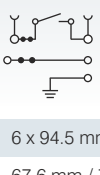
Type / Cat. No.	I _{max}	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	50
JX4/6	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10

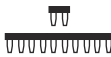
* Shorting link current should not exceed more than Terminal Block current rating

DISCONNECT & TEST TERMINAL BLOCKS

Width (Thickness) x Length		6 x 94.5 mm			
Height with DIN 35 x 7.5 / 35 x 15		67.6 mm / 75.1 mm			
Connection Possibility as per		IEC		UL - CSA	
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 4.0 mm ²		24 - 10 AWG	
	Solid	0.2 - 6.0 mm ²			
	with Ferrule / Lug	0.2 - 4.0 mm ²		24 - 12 AWG	
With 2 same size Conductors per clamp	Stranded / Flexible	0.2 - 1.5 mm ²		24 - 16 AWG	
	with TWIN Ferrule / Lug	0.5 - 2.5 mm ²		20 - 14 AWG	
Wire Stripping Length		9 mm			
Ratings As Per		IEC60947-7-1		UL-1059	CSA22.2-158
Voltage		500 V	300 V	300 V	
Current	Disconnecting Level	28 A	26 A	26 A	
	Feed Through Level	32 A	30 A	30 A	
Torque		0.5 Nm	4.5 lb-in	4.5 lb-in	
Approvals					
Insulation Material / Material Group		Polyamide 6,6 / 1			
Rated Impulse Voltage / Pollution Degree		6 KV / 3			
		Type / Cat. No.			Standard Pack
Terminal Block	Grey	CYDLK4			50
		CYDLF4FT			50
Mounting Rail	(Refer Pg. 263 for details)	CA701-1M / CA701-1M-S			50 m
		CA701-15-1M / CA701-15-1M-S			25 m
End Clamp	(Refer Pg. 264 for details)	CA702 / CA802 / CA202			50
Marking Tags	(Refer Pg. 268 for details)	CA509/K6WHT			100
Marker Card	(Refer Pg. 269 for details)	MC6			10
Screw Driver		SCS0.6/3.5	Blade size: 0.6 x 3.5 mm		10

Jumpers	Type / Cat. No.	Imax	Standard Pack
Pluggable Jumpers 	2 pole JX4/2	32 A	100
	3 pole JX4/3	32 A	50
	4 pole JX4/4	32 A	50
	5 pole JX4/5	32 A	50
	6 pole JX4/6	32 A	50
	8 pole JX4/8	32 A	10
	10 pole JX4/10	32 A	10
	16 pole JX4/16	32 A	10

CYDLGK4			
			
6 x 94.5 mm			
67.6 mm / 75.1 mm			
IEC		UL - CSA	
0.2 - 4.0 mm ²		24 - 10 AWG	
0.2 - 6.0 mm ²			
0.2 - 4.0 mm ²		24 - 12 AWG	
0.2 - 1.5 mm ²		24 - 12 AWG	
0.5 - 2.5 mm ²		24 - 14 AWG	
9 mm			
IEC60947-7-1	UL-1059	CSA22.2-158	
500 V	300 V	300 V	
28 A	26 A	26 A	
32 A	30 A	30 A	
0.5 Nm	4.5 lb-in	4.5 lb-in	
			
Polyamide 6,6 / 1			
6 KV / 3			
Type / Cat. No.			Standard Pack
CYDLGK4			50
CYDLF4FT			50
CA701-1M / CA701-1M-S			50 m
CA701-15-1M / CA701-15-1M-S			25 m
CA702 / CA802 / CA202			50
CA509/K6WHT			100
MC6			10
SCS0.6/3.5 Blade size: 0.6 x 3.5 mm			10

Jumpers	Type / Cat. No.	Imax	Standard Pack
Pluggable Jumpers 	2 pole JX4/2	32 A	100
	3 pole JX4/3	32 A	50
	4 pole JX4/4	32 A	50
	5 pole JX4/5	32 A	50
	6 pole JX4/6	32 A	50
	8 pole JX4/8	32 A	10
	10 pole JX4/10	32 A	10
	16 pole JX4/16	32 A	10

TERMINAL BLOCKS WITH ELECTRONIC COMPONENTS

These are electronic Screw Clamp Double Level Terminal Blocks with built in diodes and LED.

The built in diode acts as a free wheeling diode which is connected across the inductive load such as relay coils, solenoid valves, contactor coils to eliminate or suppress sudden voltage spike which appears across the load when its supply voltage is removed.

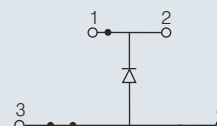
CYDL4ELD* Terminal Block has a built in LED circuit for online indication.

CYDL4ED* is specially designed 4 wire spring clamp Terminal Block with a built in diode. This Terminal has a built in 1N4007 diode for reverse polarity protection and also allows uni directional flow of current.

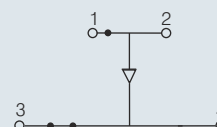
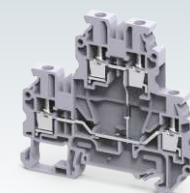
Width (Thickness) x Length	6 x 55.5 mm			
Height with DIN 35 x 7.5 / 35 x 15 / 32 mm Rail	55.7 mm / 63.1 mm / 60.3 mm			
Connection Possibility as per	IEC	UL - CSA		
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 4.0 mm ²	22 - 10 AWG	
	Solid	0.2 - 6.0 mm ²		
	with Ferrule / Lug	0.2 - 4.0 mm ²	22 - 10 AWG	
With 2 same size Conductors per clamp	Stranded / Flexible	0.2 - 2.5 mm ²	22 - 12 AWG	
	with TWIN Ferrule / Lug	0.2 - 2.5 mm ²	22 - 12 AWG	
Wire Stripping Length	9 mm			
Ratings As Per	IEC60947-7-1 UL-1059			
Voltage	800 V	300 V		
Current	*	*		
Torque	0.5 Nm	4.5 lb-in		
Approvals				
Insulation Material / Material Group	Polyamide 6,6 / 1			
Diode	1N 4007			
Diode Reverse Voltage / Current	1000 V / 1 A			

		Type / Cat. No.	Standard Pack		
End Plate		EPCYDL2.5/4	50		
Mounting Rail	(Refer Pg. 263 for details) 	CA701-1M / CA701-1M-S	50 m		
Marking Tags	(Refer Pg. 268 for details) 	CA701-15-1M / CA701-15-1M-S	25 m		
Marker Card	(Refer Pg. 269 for details)	CA509/K6WHT	100		
Screw Driver		MC6	10		
		SCS0.6/3.5 Blade size: 0.6 x 3.5 mm	10		
		Type / Cat. No.	Imax	Standard Pack	
Pluggable Jumpers		2 pole	JX4/2	32 A	100
		3 pole	JX4/3	32 A	50
		4 pole	JX4/4	32 A	50
		5 pole	JX4/5	32 A	50
		6 pole	JX4/6	32 A	50
		8 pole	JX4/8	32 A	10
		10 pole	JX4/10	32 A	10
		16 pole	JX4/16	32 A	10

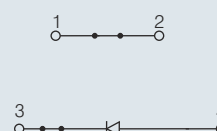
Part No.	Application	Std. Pack
CYDL4ED1	Arc suppression circuit for contactors & solenoid valves - D.C	50



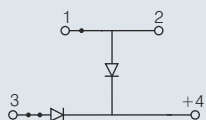
Part No.	Application	Std. Pack
CYDL4ED2	Arc suppression circuit for contactors & solenoid valves - D.C	50



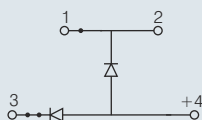
Part No.	Application	Std. Pack
CYDL4ED3	Diode circuit for reverse polarity protection	50



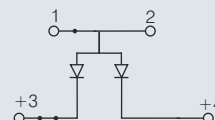
Part No.	Application	Std. Pack
CYDL4EDD1	Diode circuit for lamp testing	50



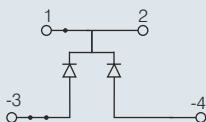
Part No.	Application	Std. Pack
CYDL4EDD2	Diode circuit for lamp testing	50



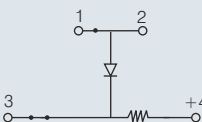
Part No.	Application	Std. Pack
CYDL4EDD3	Diode circuit for lamp testing	50



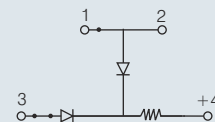
Part No.	Application	Std. Pack
CYDL4EDD4	Diode circuit for lamp testing	50



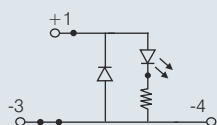
Part No.	Application	Std. Pack
CYDL4ED4	Diode circuit for lamp testing with LED series resistance	50



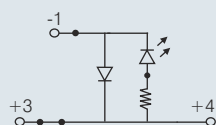
Part No.	Application	Std. Pack
CDL4UEDD5	Diode circuit for lamp testing with LED series resistance	50



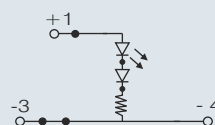
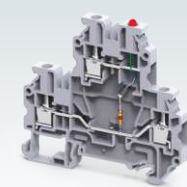
Part No.	Application	Std. Pack
CYDL4ELD1	DC Voltage indicator with LED	50



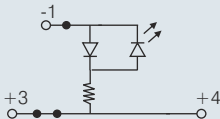
Part No.	Application	Std. Pack
CYDL4ELD2	DC Voltage indicator with LED	50



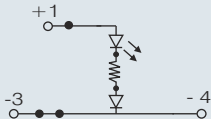
Part No.	Application	Std. Pack
CYDL4ELD3	AC Voltage indicator with LED	50



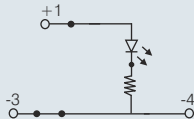
Part No.	Application	Std. Pack
CYDL4ELD4	AC Voltage indicator with LED	50



Part No.	Application	Std. Pack
CYDL4ELD5	AC Voltage indicator with LED	50



Part No.	Application	Std. Pack
CYDL4EL1	DC Voltage indicator with LED	50



Part No.	Application	Std. Pack
CYDL4EL2	DC Voltage indicator with LED	50

