

Digital Timer *Eliro*®

- Compact 17.5mm wide DIN mount housing & 48x48mm panel mounting
- Multi-function: Non-signal & signal based functions
- Multi Voltage
- Wide Timing Range
- Relay output in 1C/O , 2C/O or 2 NO
- High Timing Accuracy
- CE and RoHS complied



DIN Mounting



Panel Mounting

Ordering Information

DIN Mounting

Cat. No.	Description
V0DDTS	24 - 240 VAC/DC, Multi-Function Digital Timer - Eliro (8 Functions), 1 C/O
V0DDTD	24 - 240 VAC/DC, Multi-Function Digital Timer - Eliro (8 Functions), 2 NO
V0DDTS1	24 - 240 VAC/DC, Multi-Function Digital Timer - Eliro (18 Functions), 1 C/O
V0DDTD1	24 - 240 VAC/DC, Multi-Function Digital Timer - Eliro (18 Functions), 2 NO

Panel Mounting

Cat. No.	Description
DT124S	110 - 240 VAC/DC, Multi-Function Digital Timer - Eliro (4 Functions), 2 C/O
DT125S	110 - 240 VAC/DC, Forward-Reverse Digital Timer - Eliro , 2 C/O

Electronic Timer - Series Micon® 175

- Compact 17.5mm wide DIN mount housing
- Mono & Multi-function: Non-signal & signal based functions
- Multi Voltage
- Wide Timing Range
- Relay output in 1C/O or 2C/O
- High Timing Accuracy
- LED indicators for power supply & relay status
- IEC 60669 Compliant
- CE and RoHS complied



Staircase Timer



Delay On Break Timer
(SSR Output)



Multi Function Timer

Ordering Information

Staircase Timer

Cat. No.	Description
27B2B3B2	Staircase Timer 1M - 230 V With Mono Mode, With Pre-Warning
27B2C3B2	Staircase Timer 1M - 230 V With Mono Mode, Without Pre-Warning

Delay On Break Timer

Cat. No.	Description
1G1DTT	Delay On Break Timer, 25VAC, 1A, SSR Output Base/DIN Mount

Multi Function Timer

Cat. No.	Description
1CMDT0	12 - 240 VAC/DC, Multi Function Timer (10 Modes), 1 C/O
1CQDT9	12 - 240 VAC/DC, Multi Function Timer (10 Modes), 1 C/O - 16A
1CVDT9	12 - 240 VAC/DC, Multi Function Timer (10 Modes), 1 C/O - 16A
1CJDT0	12 - 240 VAC/DC, Asymmetric Timer, 1 C/O
1CMDTF	12 - 240 VAC/DC, Multi Function Timer (10 Modes), 2 C/O
1CZDTF	12 - 240 VAC/DC, Forward-Reverse Timer , 2 C/O

Electronic Timer - Series Micon® 175

- Compact 17.5mm Wide
- Integrated Dual Voltage
- Wide Time Range
- LED Indications for Power and Relay status
- Low Power Consumption
- CE and RoHS complied

Key Functions: ON Delay, Interval, Star Delta, One Shot, Signal Off Delay



ON Delay Timer



ON Delay / Interval Timer

Ordering Information

Cat. No.	Description
11ODT4	110 VAC / 24 VAC/DC, ON Delay Timer, 1 C/O
12ODT4	240 VAC / 24 VAC/DC, ON Delay Timer, 1 C/O
15ODT4	12 VDC, ON Delay Timer, 1 C/O
11RDT4	110 VAC / 24 VAC/DC, Signal OFF Delay Timer, 1 C/O
12RDT4	240 VAC / 24 VAC/DC, Signal OFF Delay Timer, 1 C/O
15DDT4	12 VDC, Signal OFF Delay Timer, 1 C/O
11BDT4	110 VAC / 24 VAC/DC, One Shot Timer, 1 C/O
12BDT4	240 VAC / 24 VAC/DC, One Shot Timer, 1 C/O
15BDT4	12 VDC, One Shot Timer, 1 C/O
11WDTC	110 VAC / 24 VAC/DC, ON Delay & Interval Timer, 1 C/O
12WDTC	240 VAC / 24 VAC/DC, ON Delay & Interval Timer, 1 C/O

Cat. No.	Description
11SDT0	110 VAC, Star Delta Timer, 1 NO (Star) + 1 NO (Delta)
12SDT0	240 VAC, Star Delta Timer, 1 NO (Star) + 1 NO (Delta)
14SDT1S	240-415V AC, Star Delta Timer, 1C/O (Star) + 1C/O (Delta), 3-30 Sec.

Electronic Timer - Series Micon® 225

- Multi-function with Signal based & Non Signal based
- Relay output in 1C/O or 2C/O (1I +1D Configurable)
- Wide Input Signal & Supply range - 24-240V AC/DC.
- Wide Timing Range
- High timing Accuracy.
- LED indicators for Power Supply & Relay Status.
- 22.5mm DIN Mount Housing.
- CE and RoHS complied



Signal Based Timer



Non Signal Based Timer

Ordering Information

Signal Based Timer

Cat. No.	Description
2A8DT6	24-240 VAC / DC, Signal Based Multi - Function, 1 C/O (Delayed) & 1 C/O (Configurable as either Delayed or Instant)
2ANDT0	24 - 240 VAC/DC, Signal Based Multi Function Timer, 1 C/O

Non Signal Based Timer

Cat. No.	Description
2A5DT5	24 - 240 VAC/DC, Multi-Function Timer (5 Modes), 2 C/O
2B5DT5	240 - 415 VAC, Multi-Function Timer (5 Modes), 2 C/O
2A6DT6	24 - 240 VAC/DC, Multi-Function Timer (6 Modes), 2 C/O (1 Instant + 1 Delayed for 6th Mode)
2B6DT6	240 - 415 VAC, Multi-Function Timer (6 Modes), 2 C/O (1 Instant + 1 Delayed for 6th Mode)
2AODT5	24 - 240 VAC/DC, ON Delay, 2 C/O
2AADT5	24 - 240 VAC/DC, Asymmetric ON/OFF Timer, 2 C/O

NOTE: UL Approval not applicable for Cat No. 2A6DT6 & 2B6DT6

Electronic Timer - Series Micon[®] 225

- Multi-function with Signal based & Non Signal based
- Available in Relay output or SSR output in 1C/O or 2C/O (1I +1D Configurable)
- Wide Input Signal & Supply range - 24-240V AC/DC.
- Wide Timing Range
- High timing Accuracy.
- LED indicators for Power Supply & Relay Status.
- 22.5mm DIN Mount Housing.
- CE and RoHS complied



Multi Function Timer



Asymmetric Timer



True OFF Delay Timer

Ordering Information

Timers with solid state output

Cat. No.	Description
20NDTT	110 - 240 VAC, Signal Based Multi Function Timer with Solid State Output
20JDTT	110 - 240 VAC, Asymmetric Timer with Solid State Output

Star Delta Timers

Cat. No.	Description
2ASDT0	24 - 240 VAC/DC, Star Delta Timer, 1 NO (Star) + 1 NO (Delta)
2ASDT1	24 - 240 VAC/DC, Star Delta Timer, 1 NO (Star) + 1 NO (Delta)
2BSDT0	240 - 415 VAC, Star Delta Timer, 1 NO (Star) + 1 NO (Delta)
2BSDT1	240 - 415 VAC, Star Delta Timer, 1 NO (Star) + 1 NO (Delta)

True OFF Delay Timer

Cat. No.	Description
23GDT0	24-240 VAC/DC, True OFF Delay (Power OFF Delay) Timer, 2 C/O

Synchronous Timer - Series EM 1000

- Time delay is independent of normal voltage and temperature fluctuations
- Black pointer gives clear indication of the time set on the calibrated dial while the red one indicates the time left to complete the cycle
- Automatic reset on de-energisation of the clutch coil
- Base mounting or flush mounting versions
- No-volt feature available
- CE and RoHS complied



Ordering Information

Timing Ranges(SR)

B	0.15 - 3.0	SEC
C	1.5 - 30	SEC
D	0.15 - 3.0	MIN
E	1.5 - 30	MIN
F	0.15 - 3.0	HRS
G	1.5 - 30	HRS
H	0.3 - 6.0	SEC
J	3.0 - 60	SEC
K	0.3 - 6.0	MIN
L	3.0 - 60	MIN
M	0.3 - 6.0	HRS
N	3.0 - 60	HRS
P	0.6 - 12	SEC
Q	6.0 - 120	SEC
R	0.6 - 12	MIN
S	6.0 - 120	MIN
T	0.6 - 12	HRS
V	6 - 120	HRS

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Timing Ranges(MR)

X	0.15 SEC.-3.0 HRS.
Y	0.3 SEC.- 6.0 HRS.
Z	0.6 SEC.-12.0 HRS.

Voltage

3	110V AC 50 Hz
4	240V AC 50 Hz
C	110V AC 60 Hz
D	240V AC 60 Hz

Delay

1	Standard ON delay
2	With 'NO VOLT'

Mounting

B	Base Mounting
F	Flush (door) Mtg.

Contact

1	1 Inst + 1 Del C/O
2	1 Inst + 2 Del C/O