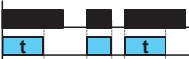


FEATURES

- Multifunction timer
- Input voltage 12-240 VAC / VDC
- Relay output form: SPDT – 16 Amps
- Ten selectable timing modes:
 - 4 controlled via input voltage
 - 5 controlled via control switch
 - 1 with memory alternator
- Time range setting from 0.1 second to 10 days
- Output indicator: Multifunction red LED, flashing at various rates
- DIN rail mounting
- UL and CE approvals, RoHS compliant

TIMING MODES

Input Voltage  **a Delay on Make**

Input Voltage  **b Interval On**

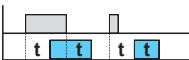
Input Voltage  **c Repeat Cycle Off/On**

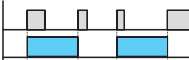
Input Voltage  **d Repeat Cycle On/Off**

Control Switch  **e Delay on Break**

Control Switch  **f Single Shot**

Control Switch  **g Single Shot on Break**

Control Switch  **h On Delay / Off Delay**

Control Switch  **i Alternator**

Input Voltage  **j Delayed Interval**

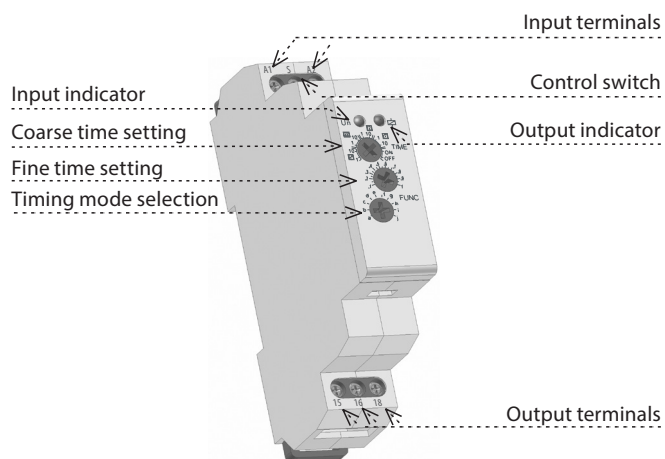


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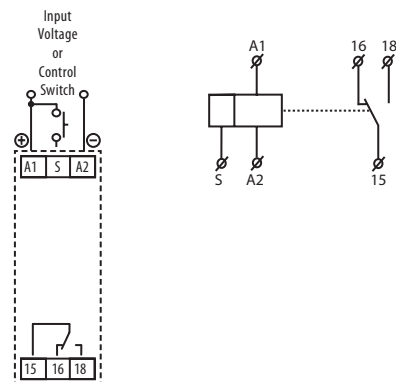
SPECIFICATIONS

- Number of timing modes** . . . 10
- Input terminals** A1-A2
- Input voltage** AC/DC 12–240V (AC 50/60Hz)
- Power consumption** AC 0.7 to 3VA
DC 0.5 to 1.7W
- Input voltage tolerance** . . . -15% to +10%
- Input indicator** Green LED
- Time ranges** 0.1 second–10 days
- Time settings by** Potentiometer
- Setting accuracy** 5%
- Repeatability** 0.2%
- Relay output form** SPDT
- Rated current** 16Amps
- Switching capacity** 4000 VA/ AC, 384 W/ DC
- Inrush current** 30A / < 3s
- Switching voltage (max)** . . . 250VAC / 24VDC
- Switching capacity DC (min)** 500mW
- Output indicator** Multifunction red LED
- Mechanical life** 30 million operations
- Electrical life (resistive)** . . . 70,000 operations
- Control switch** A1-S
- Reset time (max)** 150ms
- Operating temperature** . . . -20°C to +55°C
- Storage temperature** -30°C to +70°C
- Impulse length** 25ms (min) / (max) unlimited
- Dielectric strength** 4 kV
- Operating position** any
- Mounting** DIN rail EN 60715
- Protection degree** IP 40 from front panel
- Wire size (max)** 14AWG
- Standards** EN 61812-1, EN 61010-1,
UL, CE, RoHS

FEATURES



WIRING DIAGRAM



A control switch can also turn a second parallel load on and off while connected to the S terminal and A2. S = control switch terminal.

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TIME RANGE SETTINGS

0.1-1s	1-10s	0.1-1 min	1-10 min	0.1-1 h
1-10 hrs	0.1-1 day	1-10 days	only ON	only OFF