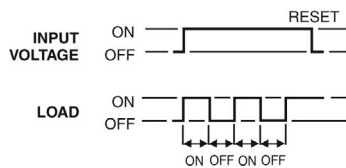


FEATURES

- Dual Time Adjust Repeat Cycle Timer
- 2 Timing modes: 1 On Time first (On/Off Delay)
2 Off Time first (Off/On Delay)
- Timing mode choice by an external jumper
- Time range 0.1 second – 100 days. 10 time ranges available
- Time adjustments by rotary switches and potentiometer
- Relay output form: SPDT – 16 Amps
- Output indicator: red LED
- DIN rail mounting
- UL and CE approvals, RoHS compliant

TIMING MODE

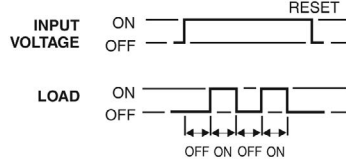
REPEAT CYCLE also called Recycle Timer, Recycling Timer, Flasher



Repeat Cycle On/Off Delay

Application of power to the input voltage terminals starts the "On" delay cycle. At the end of the "On" delay period, the load is de-energized and the "Off" delay starts. At the end of the "Off" cycle the load is energized, the timer

returns to the "On" cycle and the cycling is repeated as long as input voltage is applied. Removal of input voltage will reset the timer to its pre-power condition.



Repeat Cycle Off/On Delay

Application of power to the input voltage terminals starts the "Off" delay cycle. At the end of the "Off" delay period, the load is energized and the "On" delay starts. At the end of the "On" cycle, the load is de-energized, the timer returns to

the "Off" cycle and the cycling is repeated as long as input voltage is applied. Removal of input voltage will reset the timer to its pre-power condition.


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**DUAL
TIME ADJUST
REPEAT CYCLE
TIMER**

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SPECIFICATIONS

Number of timing modes . . . 2

Input terminals A1-A2

Input voltage AC/DC 12–240V (AC 50/60Hz)

Power consumption 3 watts max

Input voltage tolerance . . . -15% to +10%

Input indicator Green LED

Time ranges 0.1 second–100 days

Time settings by Rotary switch and potentiometer

Setting accuracy 5%

Repeatability 0.2%

Relay output form SPDT

Rated current 16A/ AC

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

Reset time (max) 150ms

Operating temperature . . . -20°C to +55°C

Storage temperature -30°C to +70°C

Dielectric strength 4 kV

Operating position any

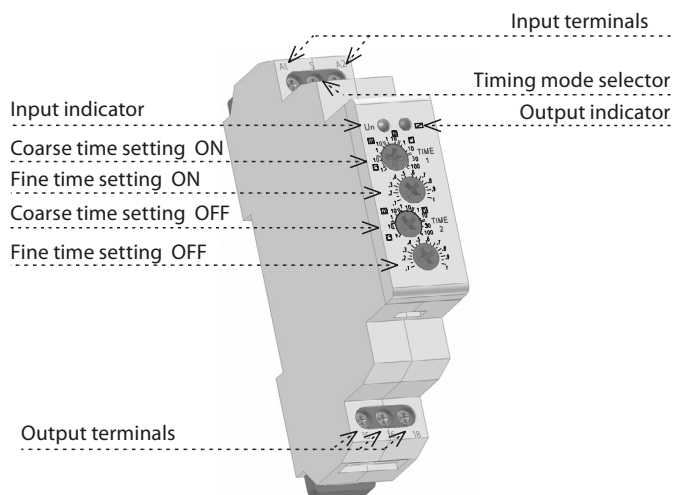
Mounting DIN rail EN 60715

Protection degree IP 40 from front panel

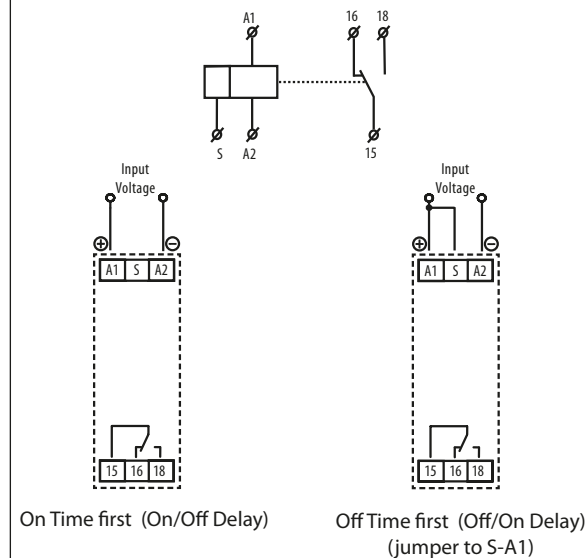
Wire size (max) 14AWG

Standards EN 61812-1, EN 61010-1, UL, CE, RoHS

FEATURES



WIRING DIAGRAM



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TIME RANGE SETTINGS

0.1 - 1 s	1 - 10 s	0.1 - 1 min	1 - 10 min	0.1 - 1 h
1 - 10 hrs	0.1 - 1 day	1 - 10 days	3 - 30 days	10 - 100 days