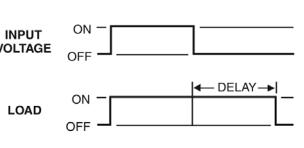


FEATURES

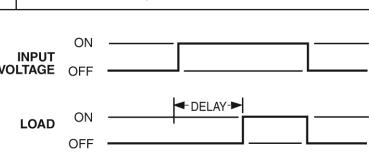
- True Off Delay / Delay on Make Timer
- 2 Timing modes adjustable via rotary switch
- a – True Off
- e – Delay on Make
- Relay output form: DPDT – 8 Amps
- Output indicator: Red LED
- Input indicator: Green LED
- DIN rail mounting
- UL and CE approvals, RoHS compliant

TIMING MODES

a – True Off Delay Application of the supply voltage energizes the output relay. The timing period begins upon removal of the supply voltage. At the conclusion of the timing period, the output relay is de-energized. Reapplication of input voltage before the delay expires resets the time period.



e – Delay on Make Application of power to the timer input voltage terminals starts the time delay cycle. At the end of the preset delay, the output transfers until it is reset by interrupting the input voltage.



182

TRUE OFF
DELAY /
DELAY ON
MAKE
TIMER

10/15/08

SPECIFICATIONS

Number of timing modes .. 2

Input terminals A1-A2

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

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

Input indicator Green LED

Time ranges 0.1 second–10 minutes

Time settings by Potentiometer

Setting accuracy 5%

Repeatability 0.2%

Relay output form DPDT

Rated current 8Amps

Switching capacity 2000 VA/ AC, 192 W/ DC

Inrush current 10A / < 3s

Switching voltage (max)... 250VAC / 24VDC

Switching capacity DC (min) 500mW

Output indicator Red LED

Mechanical life 30 million operations

Electrical life (resistive).... 70,000 operations

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

Storage temperature..... -30°C to +70°C

Dielectric strength 4 kV

Operating position any

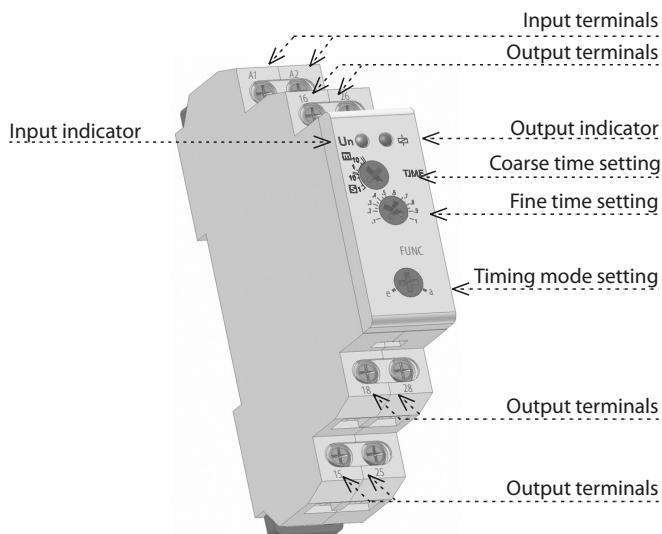
Mounting DIN rail EN 60715

Protection degree IP 40 from front panel

Wire size (max) 14AWG

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

FEATURES



WIRING DIAGRAM

