ON DELAY / TIMING MODES:
The 405AE has a selectable ON-Delay or Interval Mode of operation. The unit has a SPDT 5A contact output. When in the On-Delay mode, the contacts transfer at time out. When in the Interval mode, the contacts transfer when power is applied and released at time out.

1/16 DIN HOUSING:
The 48mm² housing is compact and IP40 rated front cover. The 405AE is mounted in an 8-pin round socket (PF083A or OT-08). The 405AE can also be panel mounted.

The MODE/Range select dip switches are located on the front under a clear cover.

POWER SUPPLY:
The 405AE is powered by 110 VAC, 24V AC/DC (AC:50/60Hz)

CE

cULus
E339488

1/16 DIN ON Delay/Interval Economical Timer

- ON Delay / Interval Mode of Operation
- 8 Timing Ranges
- 110 VAC, 24 VAC/DC Supply Voltage
- LED Status Indicator Power ON, Relay ON
- Compact Size

MODE AND RANGE SELECTION

MODE AND RANGE SELECTION

Dip switch settings for time range selection

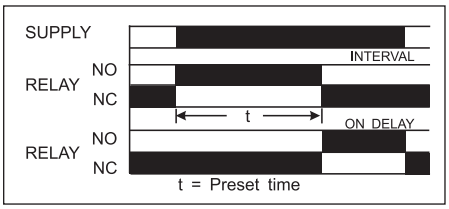
RANGE	SW 1	SW 2	SW 3
3 SEC	OFF	OFF	OFF
10 SEC	OFF	ON	OFF
30 SEC	ON	OFF	OFF
60 SEC	ON	ON	OFF
3 MIN	OFF	OFF	ON
10 MIN	OFF	ON	ON
30 MIN	ON	OFF	ON
60 MIN	ON	ON	ON

Dip switch settings for mode selection

MODE	SW4
ON Delay	OFF
Interval	ON

Switch setting example:

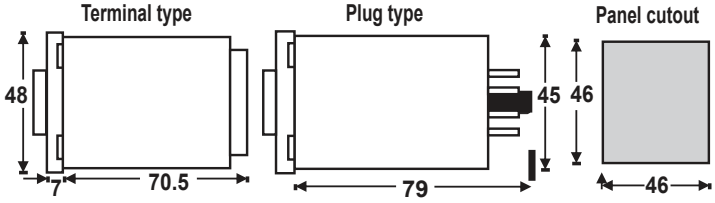
OPERATING MODE



SPECIFICATIONS

OUTPUT CONTACT	SPDT	5A resistive
DELAY MODES	ON Delay / Interval	
TIME RANGES	3 / 10 / 30 / 60 SEC / MIN	
RELAY RATING	5A @ 230 VAC/24 VDC, resistive	
ACCURACY	Setting: ± 5% of full scale.	
	Repeat: ±0.5% or 50 msec (whichever is greater).	
RESET	On interruption of power.	

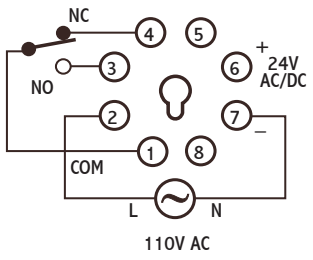
DIMENSIONS (MILLIMETERS)



MODEL NUMBER

MODEL NUMBER 405AE | 11024 | S

110 VAC
24 VAC/DC

On Delay / Interval

TERMINAL CONNECTIONS