### **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)

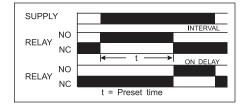


# 1/16 DIN ON Delay/Interval Economical Timer

## 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:  ON Range: 30sec.  Mode: On delay							

# OPERATING MODE



### **MODEL NUMBER**

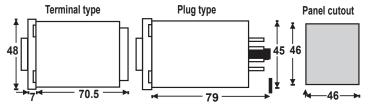
MODEL NUMBER	405AE 11024 S
110 VAC	
24 VAC/DC	
On Delay / Interval —	

- 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

### SPECIFICATIONS

OUTPUT CONTACT	SPDT	5A resistive			
DELAY MODES	ON Delay / Interval				
TIME RANGES	3 / 10 / 3	3 / 10 / 30 / 60 SEC / MIN			
RELAY RATING	5A @ 230	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)



## TERMINAL CONNECTIONS

