

# MULTI-FUNCTION | MULTI-RANGE

## ANALOG-SET | TAA SERIES



- ◆ 6 field-selectable functions in one unit
- ◆ Large dial for setting of time delay
- ◆ 50ms to 100 Hours programmable timing range
- ◆ Universal 100-240V AC/ 24-240V DC input voltage
- ◆ Panel, track or surface mounting
- ◆ 1/16 DIN style case (comes with panel-mounting adaptor)



MUL FUNCTION	TI- VOL	INPUT TAGE	CATALOG NUMBER	WIRING/ SOCKETS
Includes Six (6) Functions Built-in (See "Definitions of Timing Functions".)	100-240V AC 50/60Hz	AC & 24-240V DC	TAA1U	SEE DIAGRAMS NEXT PAGE 8 Pin Octal
Includes Six (6) Functions Built-in (See "Definitions of Timing Functions".)	100-240V AC 50/60Hz	AC & 24-240V DC	TAA2U	SEE DIAGRAMS NEXT PAGE 11 Pin Octal

- ◆ See "Definitions of Timing Functions".
- See below for **Sockets & Accessories**.

### APPLICATION DATA

#### Voltage Tolerance:

±10% of rated voltage.

#### Load (Burden):

Less than 2.5 VA

#### Repeat Accuracy:

±0.01%, ±0.05 seconds (includes variation due to voltage and temperature changes).

#### Recycle Time:

0.2 seconds maximum.

#### Temperature:

Operating: -10° to 55°C (14° to 131°F)  
Storage: -40° to 85°C (-40° to 185°F)

**LED Indicators:** One red LED indicates Input Voltage/Timing (flashing) & a second red LED indicates relay status.

#### Output Contacts:

5A DPDT Resistive @ 250V AC

#### Enclosure Protection Rating:

IP40 (front face)

#### Life:

Mechanical: 10,000,000 operations  
Full Load: 100,000 operations

#### Approvals:



### SOCKETS & ACCESSORIES

PRODUCT DESCRIPTION	NUMBER
8 Pin Octal Socket	70169-D❖
8 Pin Octal Socket (Back Mounting)	OR08-PC
11 Pin Octal Socket	70170-D❖
11 Pin Octal Socket (Back Mounting)	OR11-PC
Panel-Mounting Adaptor	Included

- ❖ For Surface or Track Mounting-See Sockets & Accessories for additional information

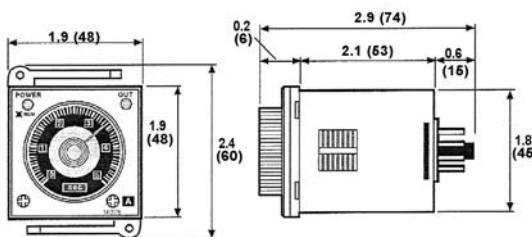


OR08-PC



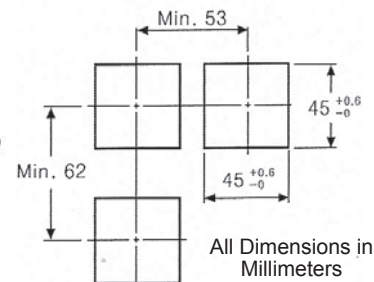
OR11-PC

### DIMENSIONS



All Dimensions in Inches (mm)

### PANEL CUTOUT



All Dimensions in Millimeters

TIME DELAY RELAYS | 1/16 DIN MOUNTING