

# **Cyclic Timer Relay**

Multi-functional Relay with Adjustable Timer

The cyclic ON first or OFF first timer offers 6 time ranges up to 10 sec/min/hr (ON Time) and 10 sec/min/hr (OFF time). The unit is panel/plug mounted. The cyclic timer is set using dials and is CE, UL, and RoHS certified. Additional 8-pin octal socket base needed for wire terminations.

## **Display Specifications**

LED Indications Power ON, Relay ON

#### Input Specifications

Accuracy Setting:  $\pm 5\%$  of F.S. Repeat:  $\pm 0.5\%$  or 50 msec (F.S. = Full Scale)

#### **Output Specifications**

Relay Contact	2 C/O DPDT
Contact Rating	5A @ 230V AC / 24V DC, resistive

#### **Functional Specifications**

Modes	Cyclic ON first or OFF first
Time Ranges	0 - 1sec / min / hr (ON Time)
	0 - 10sec / min / hr (ON Time) 0 - 1sec / min / hr (OFF Time) 0 - 10sec / min / hr (OFF Time)
Resolution Reset	0.1sec On interruption of power;
10301	Reset time < 100msec

# **Auxiliary Supply Specifications**

Supply Voltage	20 to 240V AC (50 / 60Hz) 12 to 240V DC
Power Consumption	3VA max

#### **Environmental Specifications**

Temperature	Operating: 0 to 50°C (32 to 122°F) Storage: -20 to 75°C (-4 to 167°F)
Humidity (non-condensing)	95% RH

# **Mechanical Specifications**

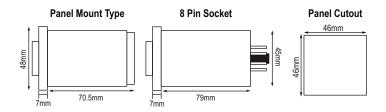
Mounting	Plug / Panel Mount
Weight	80gms

# Features:

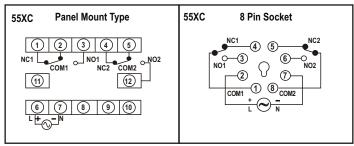
- Cyclic Timer with Unequal ON & OFF Time
- 6 Time Ranges
- Universal Supply Voltage
- LED Indications : Power ON, Relay ON
- Compact Size 48 x 48mm

Certifications : ( € c 📆 us

#### Dimensions



## **Terminal Connections**



### **Timing Diagram**

