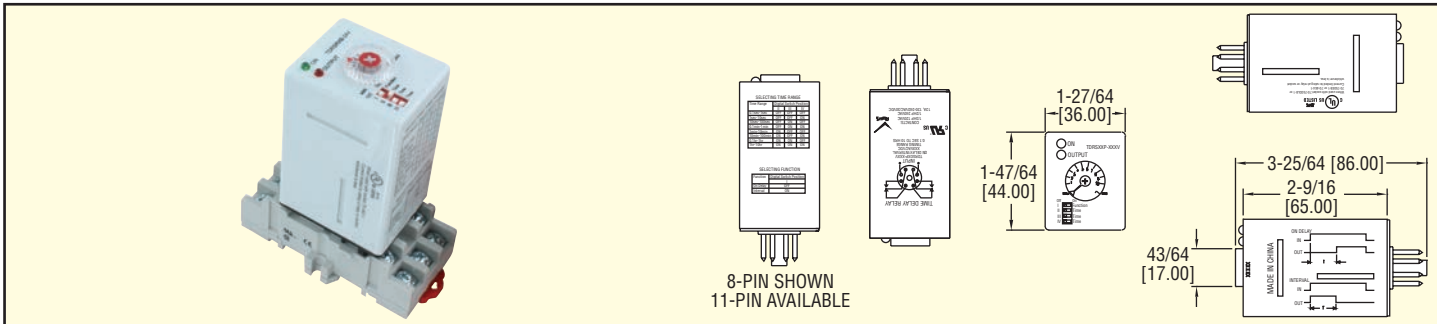




Series  
TDRSOX/  
SRX

# Time Delay Relay

## 12 Amp, DPDT Operation



The Series TDRSOX/SRX Time Delay Relay combines the functionality of a timer and a relay in a compact socket mount enclosure. For quick set up, the timer features DIP switches that allow the user to choose between two function modes and eight timing scale ranges. TDRSOX models offer On Delay and Interval function modes, and TDRSRX models offer Off Delay and Retriggerable One Shot function modes. The timing scale ranges can be set from .1 seconds to 10 hours. The dual LEDs allow the user to know when power is present at the coil and when the output is energized.

Model	Input Voltage	Timing Range
TDRSOXP-24V	24 VDC / VAC	0.1 s to 10 h
TDRSOXP-120V	120 VDC / VAC	0.1 s to 10 h
TDRSRXP-24V	24 VDC / VAC	0.1 s to 10 h
TDRSRXP-120V	120 VDC / VAC	0.1 s to 10 h

### ACCESSORIES

70-750DL8-1, Socket for 750H and TDRSOX/SRX Series Relay

70-ASMM-24, Protection Modules, MOV Suppressor, 24 VAC/VDC

70-ASMM-120, Protection Modules, MOV Suppressor, 120 VAC/VDC

16-750/788CBJ-1, Coil Bus Jumpers

### SPECIFICATIONS

**Operating and Load Voltage Range:** 24, 120 VDC/VAC.

**Electrical Rating:** 12 A, 120 to 240 VAC/30 VDC.

**Switching Voltage:** 120 to 240 VAC, 50/60 Hz; 30 VDC; 1/3 HP @ 120 VAC; 1/2 HP @ 240 VAC; B300 pilot duty.

**Functions Available:**

A, C (On delay, interval);

D, E (Off delay, one shot).

**Timing Rating:** Time Ranges: 0.1 sec to 10 hr.

**Electrical Connection:** Silver alloy contacts.

**Switching Operation:** DPDT.

**Temperature Limits:**

Storage: -22 to 185°F (-20 to 85°C);

Operation: -4 to 131°F (-20 to 55°C).

**Power Consumption:** 5 VA; 2.5 W.

**Weight:** 3 oz (85g).

**Agency Approvals:** RoHS, cUL, UL, cUR, UR.