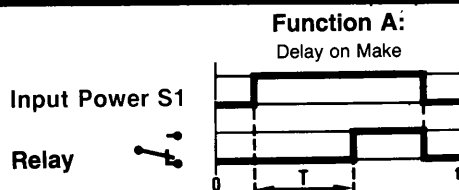
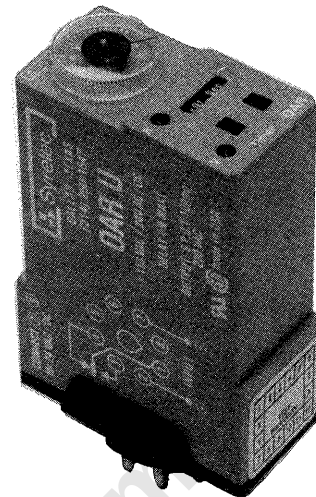


AR U SERIES

DELAY ON MAKE WITH RELAY OUTPUT

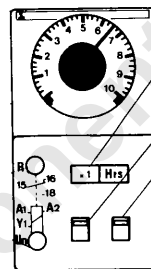
UL-E80750 CSA-56339

- Multi Timing Range (.1 sec. to 10 hours)
- Direct Reading
- Dual Voltage
- SPDT 10 Amp Relay Output
- LED Power ON Indicator
- LED Relay Indicator



When input power (S1) is applied, the relay delays the preset time period (T) prior to energizing. Interrupt power to de-energize the relay.

TIME RANGE SELECTION



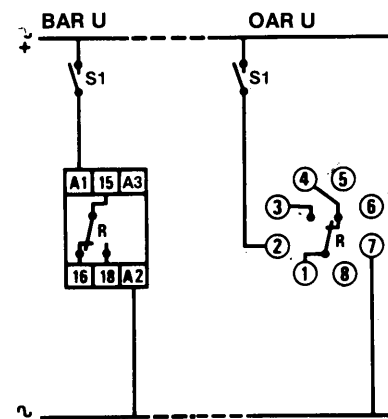
Time Base Readout
Scale Selection Switch: X1 or X0.1
Time Base Selections: Hour, Minute, Second

Six Time Ranges can be selected with two front panel switches.
X 0.1 s — 0.1 to 1 second
X 1 s — 1 to 10 seconds
X 0.1 mn — 0.1 to 1 minute
X 1 mn — 1 to 10 minutes
X 0.1 hrs — 0.1 to 1 hour
X 1 hrs — 1 to 10 hours

SPECIFICATIONS:

Input power	220 VAC/24 VAC/DC, 110 VAC/24 VAC/DC, 48 VAC/DC/24 VAC/DC, 12 VDC ± 15% (50/60 Hz)
Maximum power consumption	24 VAC: 1 VA 48 VAC: 1.2 VA 110 VAC: 3.5 VA 220 VAC: 7 VA
Output	SPDT Relay
Contact material	Ag Cdo
Maximum loading	10A AC resistive 8A DC resistive
Maximum switching voltage	250 VAC 250 VDC
Relay maximum power rating	2200 VA 80W
Transient protection	2500 volts
Mechanical life of relay	30 × 10 ⁶ operations
Electrical life of relay	2 × 10 ⁵ at 2400 VA resistive load
Repetition Accuracy	± 0.2% at a constant ambient
Reset time	50ms after timing 100ms during timing
Operating temperature	-4°F to +140°F -20°C to + 60°C
Weight	2.8 oz. (80 grams)

WIRING DIAGRAM



For 24 VAC/DC connect : A3, A2 (BAR)
7, 8 (OAR)

ORDERING INFORMATION:

