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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL DRAWING	08AUG2019	VM	DH

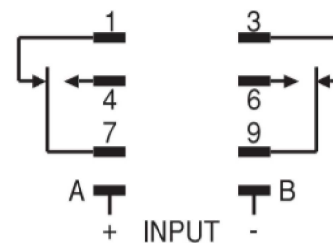
Ordering Information (All "X"s must be included to complete part number)

STA	RX	01	2X	S	A	A	XA
Series STA Discrete Industrial Timer With Tab-type Terms.	Mounting Series RX = 11-pin tab-type header (order socket separately)	Operating Mode 01 = On-Delay 02 = Off-Delay 03 = Interval 09 = Accumulating On-Delay	Output 2X = DPDT Relay	Status Indication S = LEDs X = No LEDs	Timing Range A = 0.1 to 3 sec. B = 0.5 to 15 sec. C = 1 to 30 sec. D = 2 to 60 sec. E = 4 to 120 sec. F = 6 to 180 sec. G = 10 to 300 sec. I = 2 to 60 min. J = 1 to 6 hr. K = 3 to 180 cycles L = 0.33 to 10 min. M = 0.5 to 15 min. N = 1 to 30 min. R = 2 to 48 hr.	Timing Adjustment XA = Knob Adjust XB = External Potentiometer or resistor (Operating modes 1 and 3 only). XF = Fixed Times -Specify time delay in seconds per the following examples: XF9.000 = 9 sec. XF99.00 = 99 sec. XF999.0 = 9999 sec. XF1000 = 1000 sec.	Operating Voltage (+10%, -15%) A = 120VAC, 50/60 Hz. / 120VDC E = 24VAC, 50/60 Hz. / 24VDC F = 48VAC, 50/60 Hz. / 48VDC Q = 12VDC

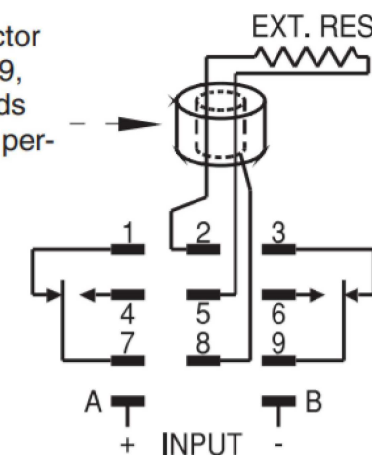


Off-Delay & Accumulating On-Delay Fixed or Knob Adjust

Insulated, shielded two-conductor cable similar to BELDEN 8719, 8720 or 8769 required for leads longer than 6 inches. Maximum permissible length is 50 feet.



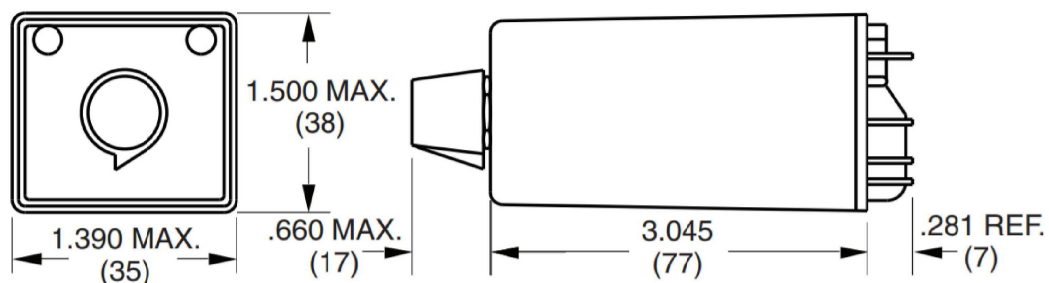
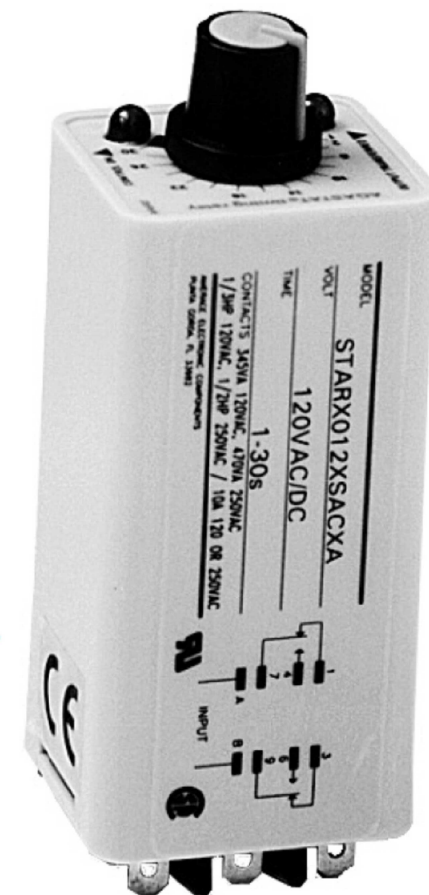
On-Delay & Interval Fixed or Knob Adjust



On-Delay & Interval External Potentiometer or Resistor Adjust

Wiring Diagrams (Bottom Views)

BELDEN is a trademark of Belden Technologies, Inc.



Outline Dimensions

ALL DIMENSIONS ARE IN INCHES(MM).

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN VM 08AUG2019	TE Connectivity			
DIMENSIONS: INCHES		CHK RV 08AUG2019				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD VM 08AUG2019	NAME			
0 PLC ± -		PRODUCT SPEC	STA SERIES, TIME DELAY RELAY			
1 PLC ± -		APPLICATION SPEC	-			
2 PLC ± -		WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
3 PLC ± -		-	A3	-	©-STA-SERIES	-
4 PLC ± -		CUSTOMER DRAWING	SCALE	SHEET	REV	
ANGLES ± -			NTS	1 of 1	A	
FINISH						