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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
A		INITIAL DRAWN	26AUG2019	RV	DH

## Ordering Information

**SSC** | **01** | **2** | **A** | **A** | **A**

**Series SSC**  
Discrete Industrial Timer

**Output**  
2 = DPDT Relay

**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.  
K = 3 to 180 cycles  
L = 0.33 to 10 min.  
M = 0.5 to 15 min.  
N = 1 to 30 min.  
P = 0.1 to 10 min.

**Operating Mode**  
01 = On-Delay  
02 = Off-Delay  
03 = Interval

**Operating Voltage (+10%, -15%)**

A = 120VAC, 50/60 Hz. / 120VDC  
B = 240VAC, 50/60 Hz.  
E = 24VAC, 50/60 Hz. / 24VDC  
F = 48VAC, 50/60 Hz. / 48VDC  
Q = 12VDC (±10%)

**Timing Adjustment**

A = Knob Adjust  
B = External Potentiometer or resistor (Operating modes 1 and 3 only).  
F = Fixed Times - Specify time delay in seconds per the following examples:  
F9.000 = 9 sec.  
F99.00 = 99 sec.  
F999.0 = 9999 sec.  
F1000 = 1000 sec.

EXTERNAL CONTROL SWITCH Dry-Contact

**Off-Delay Fixed or Knob Adjust**

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

**On-Delay & Interval Fixed or Knob Adjust**

**On-Delay & Interval External Potentiometer or Resistor Adjust**

Wiring Diagrams (Bottom Views)

1.97 (50) | .70 (18) | 3.25 (83)

1.97 (50)

## Outline Dimensions

ALL DIMENSIONS ARE IN INCHES(MM).

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	RV	26AUG2019	 TE Connectivity	NAME	SSC SERIES TIME DELAY RELAY					
DIMENSIONS: INCHES		CHK	RV	26AUG2019			PRODUCT SPEC	APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD					DH	26AUG2019	A3	-
MATERIAL		FINISH		WEIGHT	-	CUSTOMER DRAWING	SCALE	NTS	SHEET	1 of 1	REV	A

1470-19 (1/15)

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