

Item # RE7CV11BU, Modular Timer

Modular Timer

*Note that images may not be exact representation of part number.



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TIMING CHARACTERISTICS

Number of Functions	1
Functions Available	Repeat cycle
Timing Range	0.05 s to 300 h
Time Scales	0.05 s to 1 s 0.15 s to 3 s 0.5 s to 10 s 1.5 s to 30 s 5 s to 100 s 15 s to 300 s 1 m to 300 m 1.5 m to 30 m 1.5 h to 30 h 15 h to 300 h
Repeatability, Constant Voltage and Temperature	0.2 %
Reset Time	50 ms

OUTPUT CHARACTERISTICS

Output Type	Electromechanical
Contact Configuration	SPDT
Current Rating	5 A

Contact Materials	AgNi
Minimum Switching Requirement	12 V per 10 mA
Electrical Life (UL508), Operations at Rated Current (Resistive)	100,000 operations
Mechanical Life, Unpowered	20,000,000 operations

SUPPLY CHARACTERISTICS

Input Voltage Range	24 VAC/VDC 42 - 48 VAC/VDC 110 - 240 VAC
Frequency	50/60 Hz
Maximum Consumption AC	0.7 VA (24 VAC) 1.6 VA (48 VAC) 1.8 VA (110 VAC) 8.5 VA (240 VAC)
Maximum Consumption DC	0.5 W (24 VDC) 1.2 W (48 VDC)

GENERAL CHARACTERISTICS

Operating Temperature Range	-20 to 60 °C
Storage Temperature Range	-40 to 85 °C
Vibration Resistance - Operational	A=0.35 mm
Shock Resistance	15 gn - 11 ms
Degree of Protection	IP20 (Terminals) IP50 (Housing)
Tightening Torque	4.5 to 9.9 lb-in
Indication (LED)	2
Mounting Style	Din Rail
Weight	149.7 G
Approvals	CE CSA GL RoHS UL