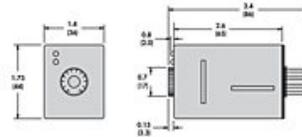


Item # TDRSRXP-240A, TDRSRXP Octal Time Delay Relays / DPDT, 12 Amp Rating

This part number is NC/NR (non-cancellable and non-returnable) The TDRSOX/SRX Series relays are dual-function, dual-voltage time delay relays offering a wide timing range.

Can be used as a replacement for 211 Series time delay relays.



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Specifications

Check Inventory	Check Distributor Inventory
Status	NCNR
Type of Device	Time Delay
Rated Current Load	12 A
Terminal Style	11 Pin Octal Base
Timing Range	0.1s to 10h
Number of Functions	2

Output Characteristics

Contact Configuration	DPDT
Contact Materials	Silver Alloy
Current Rating at 240 VAC, 24 VDC	12 A
Switching Voltage	240 VAC, 50/60 Hz 30 VDC
Switching Voltage [hp]	1/2 hp at 240 VAC 1/3 hp at 120 VAC
Switching Voltage (Pilot Duty)	B300
Indication (LED)	Red

Input Characteristics

Operating Range - % of Nominal	85 to 110 %
Maximum Consumption AC	5 VA
Maximum Consumption DC	2.5 W
Indication (LED)	Green

Functions Available	D - Off Delay (S Break) E - Retriggerable One Shot
Time Scales	8
Time Ranges Available	0.1 to 1 s 1 to 10 s 10 to 100 s 0.1 to 1 min 1 to 10 min 10 to 100 min 0.1 to 1 H 1 to 10 H
Tolerance, Mechanical Setting	10 %
Repeatability, Constant Voltage and Temperature	1 %
Reset Time, Maximum	150 ms
Trigger Pulse Length, Minimum	50 ms

Performance Characteristics

Electrical Life (UL508), Operations at Rated Current (Resistive)	100000
Mechanical Life, Unpowered	10000000
Dielectric Strength - Input to Contacts	2500 VAC
Dielectric Strength - Between Open Contacts	1000 VAC

Environment

Ambient Air Temperature around the Device - Operation	-20 to +55 °C
Ambient Air Temperature around the Device - Storage	-20 to +85 °C
Degree of Protection	IP 40

Product Certifications

Agency Approvals	UL (E43641) RoHS
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