

Features

- General purpose relay
- DPDT configuration
- LED power indicator
- Socket mount

RS PRO DPDT Non-Latching Relay

RS Stock No.: 450-0403



RS PRO Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

RS PRO DPDT non-latching relay has a coil voltage of 240 V ac. This compact relay withstands currents up to 10 A. It offers connection through silver alloy contacts for added durability.

General Specifications

Relay Switching Classification	General Purpose Relay
Number of Poles	2
Mounting Type	Socket Mount
Special Features	LED Indicator
Terminal Type	Plug In
Features	<ul style="list-style-type: none"> • Contact resistance of 50 mΩ maximum • Mechanical life: 10 million operations • Electrical life of 100000 operations
Application	Power, Control Panel, Sequence Control, Direct Load Switching, Industrial Automation Controllers, Video Projector System, Surge Arrestor
Life	1000000 cycles (Electrical), 10000000 cycles (Mechanical)

Electrical Specifications

Coil Power	1.2 VA
Coil Resistance	15700 Ω
Coil Voltage	240 V ac
Contact Configuration	DPDT
Contact Material	AgSnO2
Electrical Life	100000 cycles
Isolation Coil To Contact	1500 V ac

Operation Environment Specifications

Maximum Operating Temperature	+55°C
Maximum Switching Current (AC)	10 A ac
Maximum Switching Current (DC)	10 A dc
Maximum Switching Power (AC)	2400 VA
Maximum Switching Power (DC)	300 W
Maximum Switching Voltage (AC)	250 V ac
Maximum Switching Voltage (DC)	125 V dc
Minimum Operating Temperature	-45°C
Operating Temperature Range	-45 to +55°C

Mechanical Specifications

Depth	21.5 mm
Height	36 mm
Length	28 mm
Dimensions	36 x 28 x 21.5 mm

Approvals

Standards	UL E125370, CUR E125370
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