

Datasheet

RS Pro 4PDT Non-Latching Relay, 24V ac Coil, 12 A

RS Stock No: **613-3803**



Product Details

RS Pro 4PDT non-latching relay has a coil voltage of 24 V ac. This compact relay withstands currents up to 12 A. It offers connection through silver alloy contacts for added durability.

Features and Benefits

- Contact resistance of 50 mΩ maximum
- Mechanical life: 10 million operations
- Electrical life of 100000 operations

Specifications:

Application	Power, Industrial
Coil Power	2.5 VA
Coil Resistance	84.5 Ω
Coil Voltage	24 V ac
Contact Configuration	4PDT
Contact Material	AgNi10
Depth	27.4 mm
Dimensions	35 x 40.8 x 27.4 mm
Electrical Life	100000 cycles
Height	35 mm
Isolation Coil To Contact	2200 V ac
Length	40.8 mm
Life	1000000 cycles (Electrical), 10000000 cycles (Mechanical)
Maximum Operating Temperature	+55°C
Maximum Switching Current (AC)	12 A ac
Maximum Switching Current (DC)	12 A dc
Maximum Switching Power (AC)	2.5 VA
Maximum Switching Power (DC)	1.5 W
Maximum Switching Voltage (AC)	240 V ac
Maximum Switching Voltage (DC)	28 V dc
Minimum Operating Temperature	-45°C
Mounting Type	Socket Mount
Number of Poles	4
Operating Temperature Range	-45 to +55°C
Relay Switching Classification	General Purpose Relay
Special Features	LED Indicator
Standards Met	RoHS Compliant
Terminal Type	Plug In