

**ENGLISH** 

## **Datasheet**

## RS Pro DPDT Non-Latching Relay, 230V ac Coil, 10 A

RS Stock No: 450-0324



### **Product Details**

RS Pro DPDT non-latching relay has a coil voltage of 230 V ac. This compact relay withstands currents up to 10 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:**

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Application	Power, Control Panel, Sequence Control, Direct Load Switching, Industrial Automation Controllers, Video Projector System, Surge Arrestor
Coil Power	1.2 VA
Coil Resistance	12500 Ω
Coil Voltage	230 V ac
Contact Configuration	DPDT
Contact Material	AgSnO2
Depth	21.5 mm
Dimensions	36 x 28 x 21.5 mm
Electrical Life	100000 cycles
Height	36 mm
Isolation Coil To Contact	1500 V ac
Length	28 mm
Life	1000000 cycles (Electrical), 10000000 cycles (Mechanical)
Maximum Operating Temperature	+55°C
Maximum Switching Current (AC)	10 A ac
	10 A ac 10 A dc
Maximum Switching Current (AC)	
Maximum Switching Current (AC) Maximum Switching Current (DC)	10 A dc
Maximum Switching Current (AC) Maximum Switching Current (DC) Maximum Switching Power (AC)	10 A dc 2400 VA
Maximum Switching Current (AC) Maximum Switching Current (DC) Maximum Switching Power (AC) Maximum Switching Power (DC)	10 A dc 2400 VA 300 W
Maximum Switching Current (AC) Maximum Switching Current (DC) Maximum Switching Power (AC) Maximum Switching Power (DC) Maximum Switching Voltage (AC)	10 A dc 2400 VA 300 W 250 V ac
Maximum Switching Current (AC) Maximum Switching Current (DC) Maximum Switching Power (AC) Maximum Switching Power (DC) Maximum Switching Voltage (AC) Maximum Switching Voltage (DC)	10 A dc 2400 VA 300 W 250 V ac 125 V dc
Maximum Switching Current (AC) Maximum Switching Current (DC) Maximum Switching Power (AC) Maximum Switching Power (DC) Maximum Switching Voltage (AC) Maximum Switching Voltage (DC) Minimum Operating Temperature	10 A dc 2400 VA 300 W 250 V ac 125 V dc -45°C
Maximum Switching Current (AC) Maximum Switching Current (DC) Maximum Switching Power (AC) Maximum Switching Power (DC) Maximum Switching Voltage (AC) Maximum Switching Voltage (DC) Minimum Operating Temperature Mounting Type	10 A dc 2400 VA 300 W 250 V ac 125 V dc -45°C Socket Mount
Maximum Switching Current (AC) Maximum Switching Current (DC) Maximum Switching Power (AC) Maximum Switching Power (DC) Maximum Switching Voltage (AC) Maximum Switching Voltage (DC) Minimum Operating Temperature Mounting Type Number of Poles	10 A dc 2400 VA 300 W 250 V ac 125 V dc -45°C Socket Mount 2

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.



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Terminal Type Plug In