

Datasheet

## RS Pro 4PDT Plug In Non-Latching Relay, 240V ac Coil, 5 A

RS Stock No: **394-9116**



### Product Details

RS Pro 4PDT non-latching relay has a coil voltage of 240 V ac. This plug in relay withstands currents up to 5 A. It offers connection through gold plated contacts for added durability.

### Features and Benefits

- Reliable, economical
- Contact material of silver clad, gold alloy
- Operating temperature range of -55 to +70°C
- Switching current of 3 A
- Switching voltage of 250 V ac, 30 V dc
- Dimensions: 36 mm x 21.5 mm x 28 mm
- UL recognised

**Specifications:**

Application	Power
Coil Power	0.9 to 1.1 VA
Coil Resistance	18790 $\Omega$
Coil Voltage	220 to 240 V ac
Contact Configuration	4PDT
Contact Material	Gold Clad Silver Alloy
Depth	21.5 mm
Dimensions	36 x 28 x 21.5 mm
Electrical Life	200000 cycles
Height	36 mm
Isolation Coil To Contact	2000 V ac
Length	28 mm
Life	200000 cycles (Electrical), 50000000 cycles (Mechanical)
Maximum Operating Temperature	+70°C
Maximum Switching Current (AC)	3 A ac
Maximum Switching Current (DC)	3 A dc
Maximum Switching Power (AC)	1250 VA
Maximum Switching Power (DC)	150 W
Maximum Switching Voltage (AC)	250 V ac
Maximum Switching Voltage (DC)	125 V dc
Minimum Operating Temperature	-55°C
Mounting Type	Plug In
Number of Poles	4
Operating Temperature Range	-55 to +70°C
Relay Switching Classification	Non-Latching Relay
Special Features	Single Contact
Standards Met	RoHS Compliant, CSA, CE Certified
Terminal Type	Through Hole

### Circuit Diagram:

