

## FEATURES

- Non-latching, 4-pole plug in relay with single contact
- Operating temperature range of -55°C to +70°C
- Contact configuration of 4PDT
- Maximum switching power of 1.25 kVA (AC)
- Maximum switching voltage rating of 125 V (DC)
- Switching current rating of 5 A
- Isolation coil to contact of 2 kV AC
- Maximum switching power of 150 W (DC)
- Gold plated contacts
- Coil resistance of 160

## RS PRO, 12V dc Coil Non-Latching Relay 4PDT, 5A Switching Current Plug In, 4 Pole

RS Stock No.: 394-9065



RS 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

Non-latching relays are found in many push-button applications, such as keyboards. This plug-in relay from RS PRO is highly versatile and boasts long-lasting performance. It has a coil voltage of 12 V DC and can withstand currents up to 5 A.

## General Specifications

<b>Contact Configuration</b>	4PDT
<b>Number of Poles</b>	4
<b>Applications</b>	Automotive engines, Household applications, Industrial machinery, Medical equipment, Telecommunications equipment

## Electrical Specifications

<b>Coil Power</b>	0.9VA
<b>Coil Voltage</b>	12V dc
<b>Coil Resistance</b>	160 $\Omega$
<b>Switching Current</b>	5A
<b>Isolation Coil To Contact</b>	2kV ac
<b>Terminal Type</b>	Through Hole

Contact Data	
Maximum Switching Current (AC)	3A ac
Maximum Switching Current (DC)	3A dc
Maximum Switching Voltage (AC)	250V ac
Maximum Switching Voltage (DC)	125V dc
Maximum Switching Power (AC)	1250VA
Maximum Switching Power (DC)	150W
Contact Material	Gold Clad Silver Alloy
Mechanical Endurance	100000000 cycles
Electrical Endurance	200000 cycles

## Mechanical Specifications

Mounting Type	Plug In
Depth	21.5mm
Length	28mm
Height	36mm

## Operation Environment Specifications

Operating Temperature Range	-55°C to +70°C
Minimum Operating Temperature	-55°C
Maximum Operating Temperature	70°C
Ambient Temperature	-55°C to +70°C

## Approvals

Compliance/Certifications	EN61340
Standards Met	RoHS Compliant, CSA, CE Certified

