

## FEATURES

- Clear polycarbonate cover
- DIN Rail or Surface Mounting
- Contact Material: Ag + Au Flashed
- Contact Rating is 10A
- Maximum switching voltage 250Vac, 30 Vdc
- Mechanical Life of 107 Operations (min)
- Electrical Life of 105 Operations (min)
- The maximum temperature at the rated coil voltage of 65°C
- The minimum operating temperature of -45°C

# RS PRO, 24V ac Coil Non-Latching Relay DPDT, 10A Switching Current Plug In, 2 Pole

RS Stock No.: 349-327



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

Innovation brings new solutions and makes life more comfortable for us all. An electrical switching device is one of them to appreciate from Automotive engines, industrial machinery to more tangible in household applications, regardless whether it is latching or non-latching Relay. They both represent a different approach to application functionality, bringing your electronics world to life.

## General Specifications

<b>Contact Configuration</b>	DPDT
<b>Number of Poles</b>	2
<b>Applications</b>	Automotive engines, Household applications, Industrial machinery, Medical equipment, Telecommunications equipment

## Electrical Specifications

<b>Coil Power</b>	2W
<b>Coil Voltage</b>	24V ac
<b>Coil Resistance</b>	85 Ω
<b>Switching Current</b>	10A
<b>Isolation Coil To Contact</b>	1.5kVac
<b>Terminal Type</b>	Through Hole

## Contact Data

<b>Maximum Switching Current (AC)</b>	10A
<b>Maximum Switching Current (DC)</b>	10A
<b>Maximum Switching Voltage (AC)</b>	240VAC
<b>Maximum Switching Voltage (DC)</b>	30VDC
<b>Maximum Switching Power (AC)</b>	2.4KVA`
<b>Maximum Switching Power (DC)</b>	300W
<b>Contact Material</b>	Ag + Au Flashed
<b>Mechanical Endurance</b>	1x10 <sup>7</sup> OPS
<b>Electrical Endurance</b>	1x10 <sup>5</sup> OPS

## Mechanical Specifications

<b>Mounting Type</b>	Plug In
<b>Depth</b>	35mm
<b>Length</b>	35mm
<b>Height</b>	56mm

## Operation Environment Specifications

<b>Operating Temperature Range</b>	-45°C to 65°C
<b>Minimum Operating Temperature</b>	-45°C
<b>Maximum Operating Temperature</b>	65°C

## Approvals

Compliance/Certifications	UL
Standards Met	CUR E125370, UL E125370

