

FEATURES

- The A transparent polycarbonate cover protects DPDT
- 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, 12V dc Coil Non-Latching Relay DPDT, 10A Switching Current Plug In, 2 Pole

RS Stock No.: 348-756



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

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



Electrical Specifications

Coil Power	1.2W
Coil Voltage	12V dc
Coil Resistance	120 Ω
Switching Current	10A
Isolation Coil To Contact	1.5kVac
Terminal Type	Through Hole

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

Mechanical Specifications

Mounting Type	Plug In
Depth	35mm
Length	35mm
Height	56mm

Operation Environment Specifications

Operating Temperature Range	-45°C to 65°C
Minimum Operating Temperature	-45°C
Maximum Operating Temperature	65°C



Approvals

Compliance/Certifications	UL
Standards Met	CUR E125370, UL E125370





