



ENGLISH

Datasheet

RS Pro SPNO Reed Relay, 500 mA, 12V dc

RS Stock No: **291-9681**



Product Details

RS Pro SPNO 500 mA reed relay is perfect for the use with mains triac trigger devices. It has normal open contacts with 240 V ac mains switching capability.

Features and Benefits

- Industry-standard pin configuration
- Operating temperature range: -20 to +70°C
- Coil suppression diode across pins 2 and 6
- Coil voltage of 12 V dc

Specifications:

Contact Configuration	SPST-NO
Contact Material	Tin Plated Copper Alloy
Mounting Type	PCB
Standards Met	RoHS Compliant
Terminal Type	Through Hole
Coil Power	145 mW
Coil Voltage	12 V dc
Depth	7 mm
Dimensions	19.3 x 7 x 7.5 mm
Height	7.5 mm
Isolation Coil To Contact	2.5 kV dc
Length	19.3 mm
Maximum Operating Temperature	+70°C
Maximum Switching Voltage (AC)	300 V ac
Maximum Switching Voltage (DC)	300 V dc
Minimum Operating Temperature	-20°C
Operating Temperature Range	-20 to +70°C
Operating Time (Including Bounce)	0.5 ms
Coil Resistance	1000 Ω
Contact Resistance	200 mΩ
Maximum Switching Current (AC)	500 mA
Maximum Switching Current (DC)	500 mA
Maximum Switching Power (DC)	10 W
Contact Form	1A