



ENGLISH

Datasheet

## RS Pro 0.5 A SPNO Solid State Relay, DC, DIN Rail MOSFET, 30 V Maximum Load

RS Stock No: **888-6925**



### Product Details

RS Pro 0.5 A SPNO solid state relay covers a wide range of applications offering extremely accurate processing, especially for coupling signals and for switching loads of up to 250 V/16 A at temperature ranging from -40° to +75°C. It measures 6.2 x 93 x 73 mm. A compact width of 6.2 mm is excellent for narrow applications. Also available with spring loaded connections for areas with strong vibration.

### Features and Benefits

- Every push-in relay has inspection openings with a diameter of 2 mm guaranteeing secure signal tracking
- Semiconductor, 2 conductor technology
- High switching frequencies
- Low control power
- Wear and bounce free switching
- Vibration and impact resistant
- Long service life
- Operating temperature: -25 to -60°C
- Meets UL, CSA and GL standards

**Specifications:**

Contact Configuration	NO
Mounting Type	DIN Rail
Standards Met	CSA; GL; UL; RoHS Compliant
Terminal Type	Push In
Depth	73 mm
Dimensions	6.2 x 73 x 93 mm
Height	93 mm
Length	6.2 mm
Load Voltage Range	11 to 30 V
Operating Temperature Range	-25 to +60°C
Maximum Load Current	0.5 A
Maximum Load Voltage	30 V
Minimum Load Current	1 mA
Minimum Load Voltage	11 V
Off State Leakage Current	<10 µA
Output Device	MOSFET
Special Features	Green LED Indicator, Varistor
Switching Type	DC