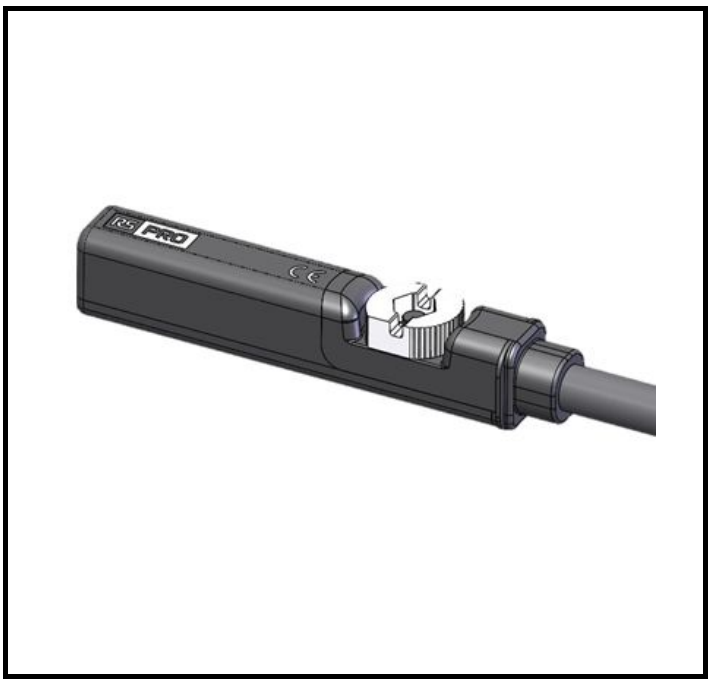
RS PRO T-Slot Cylinder Magnetic Sensor, Reed Switch

RS Stock No: 630-919



FEATURES

- **T-Slot Construction:** Ensures easy integration with T-Slot cylinders
- **Magnetic Cylindrical Sensor:** Provides precise position detection
- **Reed Switch Output:** Offers reliable switching action
- **Wide Voltage Range (5 – 230 V ac/dc):** Compatible with various power supplies
- **LED Indicator:** Allows for easy status monitoring
- **Plastic Housing Material:** Lightweight and corrosion-resistant
- **IP65 and IP67 Rated:** Suitable for harsh environments
- **Wide Operating Temperature Range (-30 °C to 80 °C):** Ensures performance in extreme conditions

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

The RS PRO T-Slot Cylinder Magnetic Sensor is designed for precise position detection in industrial automation systems. It is ideal for use with T-Slot cylinders, providing reliable and accurate magnetic sensing. Its compact design and robust construction ensure durability and ease of installation.

General Specifications

Electrical Connection Type	Cable 2 Wire
For Use With	T-Slot Cylinder
LED Indicator	Yes
Measurement Principle	Magnetic Cylindrical Sensor
Output Function	Reed Switch
Product Type	Cylinder Magnetic Sensor

Mechanical Specifications

Construction	T-Slot
Depth	32.5 mm
Height	5.8 mm
Housing Material	Plastic
Width	4.8 mm

Protection Category

IP Rating	IP65, IP67

Operation Environment Specifications

Maximum Operating Temperature	80 °C
Minimum Operating Temperature	-30 °C

Approvals

Standards/Approvals	ACMA, CE, China RoHS, cULus, EU, Moroccan, UKCA, UL Listed File No. NRKH.E181493, NRKH7.E181493

Electrical Specifications

Switching Action	NO
Voltage	5-230 V ac/dc