

FEATURES

- **C-Slot construction:** Ensures compatibility with C-Slot cylinders for seamless integration
- **Cable 3 Wire electrical connection:** Simplifies installation and connectivity
- **Plastic housing material:** Offers durability and resistance to environmental factors
- **IP68 and IP69K ratings:** Provides superior protection against dust and water ingress
- **LED indicator:** Allows for easy status monitoring and troubleshooting
- **Wide operating temperature range (-30 °C to 80 °C):** Suitable for diverse environmental conditions
- **PNP output function:** Ensures reliable signal output for automation systems
- **NO switching action:** Facilitates straightforward operation and integration

RS PRO C-Slot Cylinder Magnetic Sensor, Cable 3 Wire

RS Stock No: 630-924



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 C-Slot Cylinder Magnetic Sensor is designed for precise position detection in automation systems. Utilising a magnetic cylindrical sensor, it is ideal for use with C-Slot cylinders, providing reliable and accurate performance in various industrial environments.

General Specifications

Electrical Connection Type	Cable 3 Wire
For Use With	C-Slot Cylinder
LED Indicator	Yes
Measurement Principle	Magnetic Cylindrical Sensor
Output Function	PNP
Product Type	Cylinder Magnetic Sensor

Mechanical Specifications

Construction	C-Slot
Depth	23.7 mm
Height	4.7 mm
Housing Material	Plastic
Width	2.9 mm

Protection Category

IP Rating	IP68, IP69K
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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
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Electrical Specifications

Switching Action	NO
Voltage	10-30 V dc

