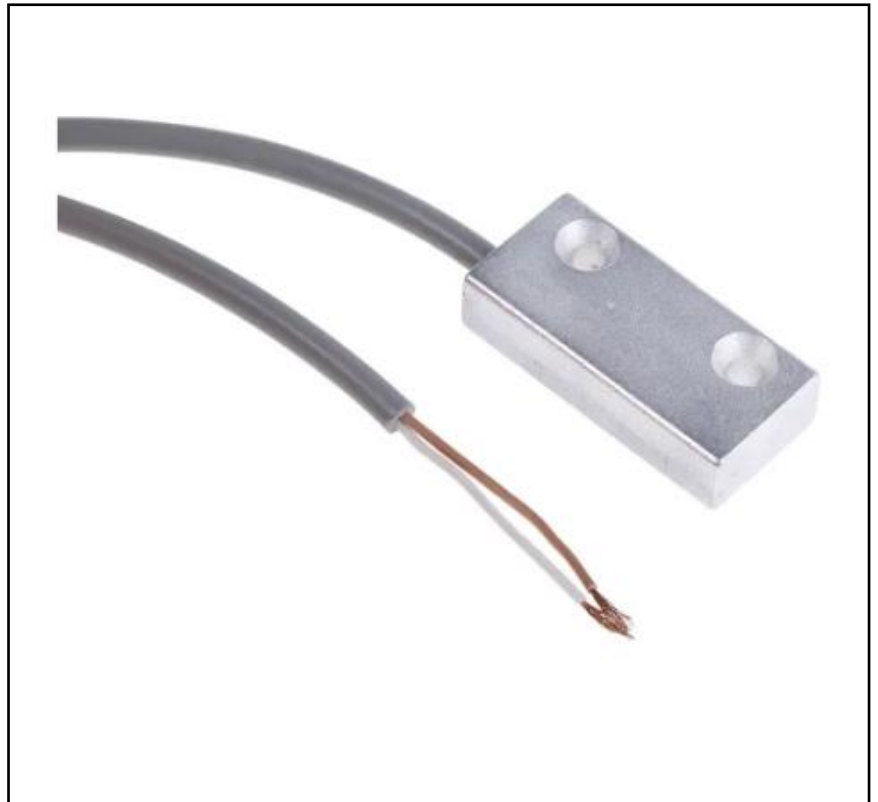


FEATURES

- Aluminium housings with fixing holes
- Fully encapsulated to IP67
- Dimensions: 32mm x 15mm x 8mm
- Contact style is Normally Open - normally open style contacts sensor is ideal for flange mounting
- Switching Distance 10.0mm Minimum
- Aluminium case material
- 2 x 0.14mm² PVC covered cable
- Cable length: 280mm

RS PRO Reed Switch Rectangular 200V, NO, 500mA

RS Stock No.: 361-4911



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.

Magnetic Proximity Switches

Product Description

RS PRO rectangular reed switch has a current rating of 0.5 A, voltage rating of 200 V and measures 32 x 8 x 15 mm. This proximity switch is used in position and limit sensing, linear actuators, security system switch and door switch.

General Specifications

Switch Type	Proximity
Switch Shape	Rectangular
Pole and Throw Configuration	Single-pole, Single-throw
Output Type	Open/Closed
Maximum DC Voltage	600 V AC/DC Max
Normal State Configuration	No
Contact Position	No
Style	Normally Open
Material	Aluminium (Case), PVC (Cable)
Applications	Door & Window Contacts, Magnetic Floats for Water Level Detection, Position Sensing

Electrical Specifications

Switching Distance	10mm min
Cable	2 x 0.14 mm ² PVC covered cable

Contact Data	Conditions at 20°C	Min.	Typ.	Max.
Maximum Current				0.5A
Maximum AC Voltage	AC			200V
Contact Resistance				300mOhm

Mechanical Specifications

Dimensions	32mm x 15mm x 8mm
Length	32mm
Depth	15mm
Width	8mm
Cable Length	280mm
Total Length	32mm

Operation Environment Specifications

Maximum Operating Temperature	-20°C
Minimum Operating Temperature	85°C

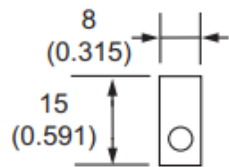
Protection Category

IP Rating	IP67
-----------	------

Approvals

Compliance/Certifications	RoHS
---------------------------	------

Magnetic Proximity Switches



Drawings not to scale
All dimensions in mm nominal

