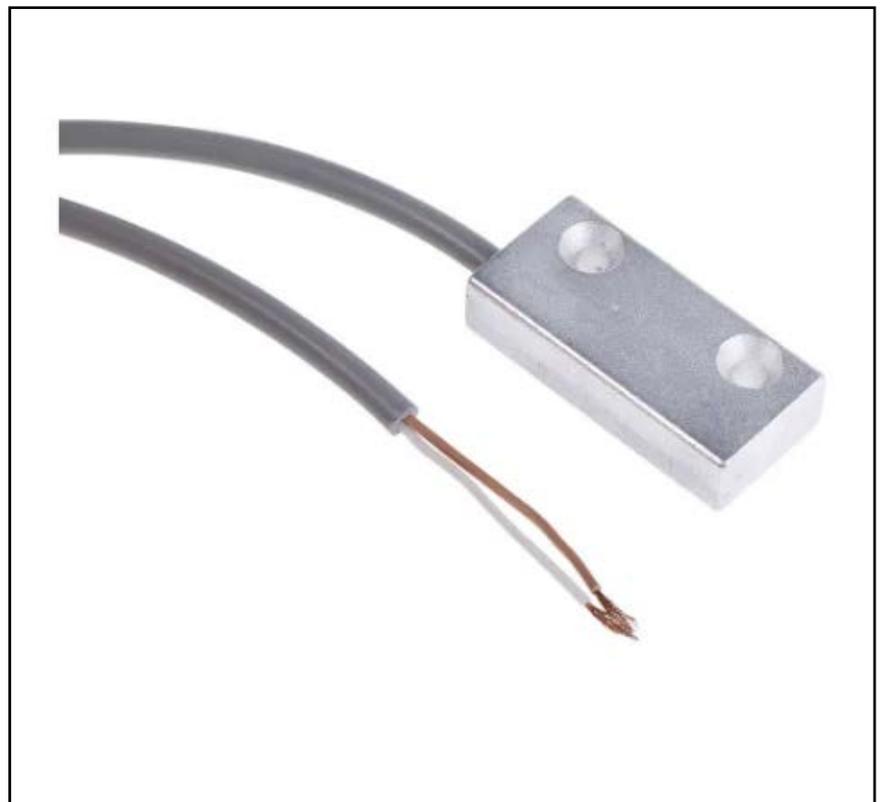


## FEATURES

- 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 0.14mm<sup>2</sup> 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.

## 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

<b>Switch Type</b>	Proximity
<b>Switch Shape</b>	Rectangular
<b>Normal State Configuration</b>	No
<b>Contact Position</b>	No
<b>Style</b>	Normally Open
<b>Material</b>	Aluminium (Case), PVC (Cable)
<b>Applications</b>	Door & Window Contacts, Magnetic Floats for Water Level Detection, Position Sensing

## Electrical Specifications

<b>Switching Distance</b>	10mm min
<b>Cable</b>	2 x 0.14 mm <sup>2</sup> 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

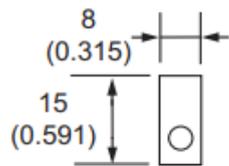
Maximum Operating Temperature	-20°C
Minimum Operating Temperature	85°C

## Protection Category

IP Rating	IP67
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## Approvals

Compliance/Certifications	RoHS
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Drawings not to scale  
All dimensions in mm nominal

