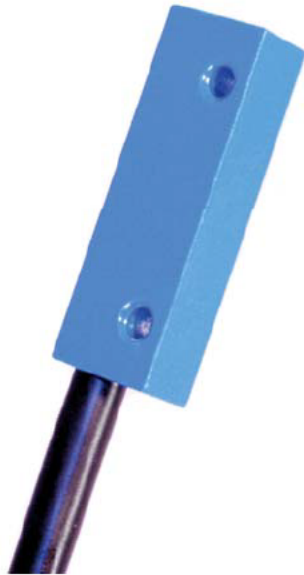


Aluminium Housed Proximity Switch - Normally Open Contacts

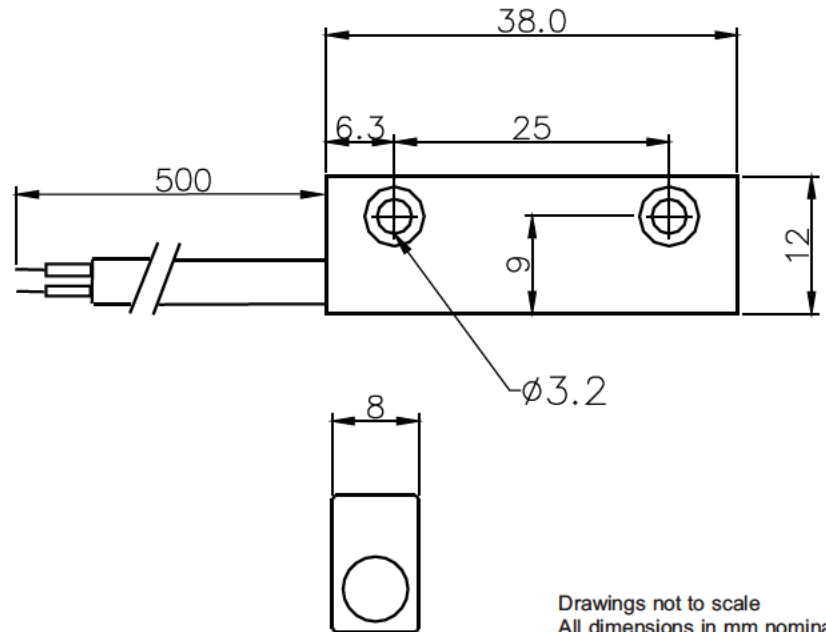
Part Number : PRA-SA-001

Product Data Sheet

PICTURE



DIMENSIONS



Drawings not to scale
All dimensions in mm nominal

✓ RoHS Compliant

SPECIFICATION

Contact Form / Style		Normally open
Switching voltage	Max Volts	400 AC/DC
Switching Current	Max Amps	0.5
Switching Capacity	Max W/VA	10
Switching distance	Make	15mm (with recommended magnet PRM-SA-001)
	Break	20mm (with recommended magnet PRM-SA-001)
Carry Current	Max Amps	1.0
Contact Resistance	Max mOhms	150
Operating Temperature	Celsius	-20° to 85°
Case Material		Blue powder coated Aluminium
Cable		2 core 0.50mm ² Black PVC insulated, Brown / Blue

Applications Include

- Position sensing.
- Linear actuators.
- Security switching.
- Safety guards/devices

Options/Features

- Robust sealed switch, custom housings available.
- Changeover version available.
- Custom cable types, cable lengths, connectors or crimp terminals available.
- Hermetically sealed reed switch for long life.
- Powder coated housing for added corrosion resistance.

Did you know we also sell?



Rev. No.

1

Revision Note

Datasheet

Date

10-09-12

Signature

ML

Aluminium Housed Proximity Switch - Normally Open Contacts

Part Number : PRA-SA-002

Recommended Magnet PRM-SA-003

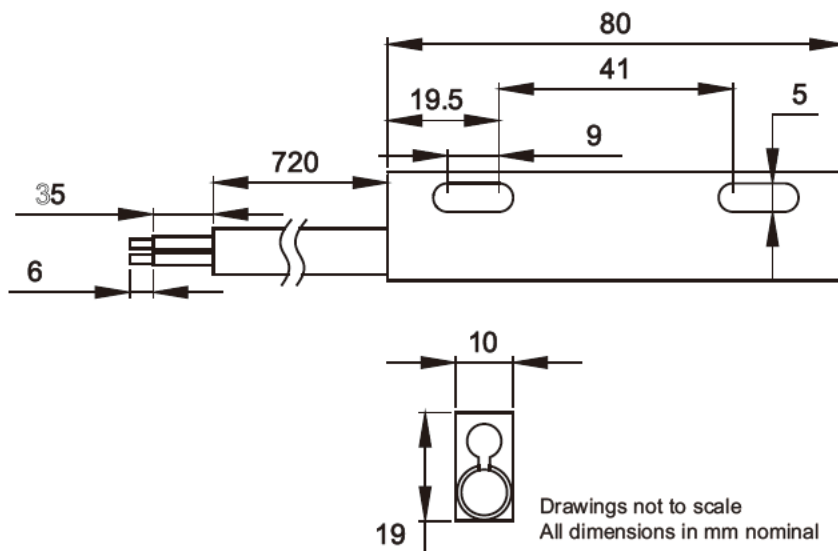
Product Data Sheet

PICTURE



✓RoHS Compliant

DIMENSIONS



SPECIFICATION

Contact Form / Style		Normally open
Switching voltage	Max Volts	1500 AC/DC
Switching Current	Max Amps	3.0
Switching Capacity	Max W/VA	120
Switching distance	Make	15mm (with recommended magnet)
	Break	23mm (with recommended magnet)
Carry Current	Max Amps	5.0
Contact Resistance	Max mOhms	100
Operating Temperature	Celsius	-20° to 85°
Case Material		Blue powder coated Aluminium
Cable		3 core 0.75mm ² Black PVC insulated, Br / BI / G&Y

Applications Include

- Position sensing.
- Linear actuators.
- Security switching.
- Safety guards/devices

Options/Features

- Robust sealed switch, custom housings available.
- Changeover version available.
- Custom cable types, cable lengths, connectors or crimp terminals available.
- Hermetically sealed reed switch for long life.
- Earthed housing for added safety.

Did you know we also sell?



Rev. No.

Revision Note

Date

Signature

2

Image/logo update

22-11-13

ML