

Part Number: PRA-SA-002 (Alternate Part No: S1749U)
Aluminium Housed Proximity Switch - Normally Open Contacts
Product Data Sheet

PICTURE



✓RoHS Compliant

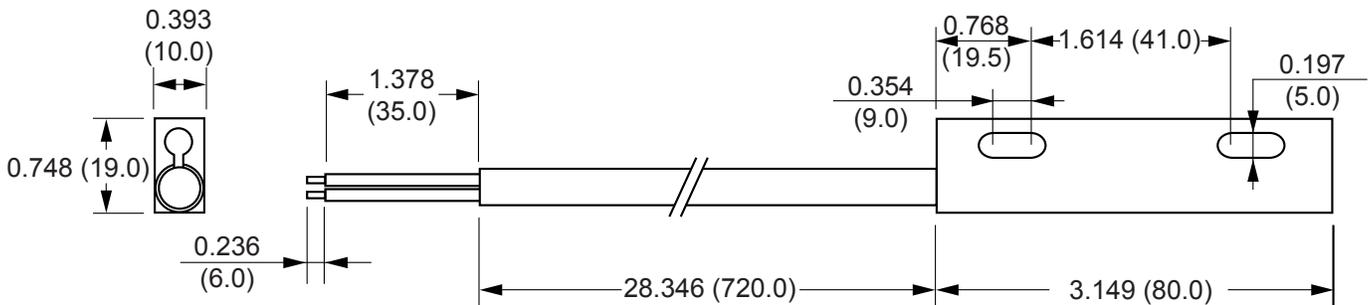
APPLICATIONS INCLUDE

- Position sensing
- Linear actuators
- Security system switch
- Safety guards / devices

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.

DIMENSIONS



Drawings not to scale.
 All dimensions in inches (mm) nominal.

SPECIFICATION

Contact Form / Style		Normally Open
Switching Voltage	Max. Volts	1500 VAC / VDC
Switching Current	Max. Amps	3.0
Switching Capacity	Max. W/VA	120
Switching Distance	Make	15 mm (with recommended magnet)
	Break	23 mm (with recommended magnet)
Carry Current	Max Amps.	5.0
Contact Resistance	Max. mOhms	100
Operating Temperature Range	Celsius	-20°C +85°C
Case Material		Blue powder coated Aluminium
Cable		3 core 0.75mm ² Black PVC insulated, Br / BI / G&Y

As part of the company policy of continued product improvement, specifications may change without notice. Our sales office will be pleased to help you with the latest information on this product range and the details of our full design and manufacturing service. All products are supplied to our standard conditions of sale unless otherwise agreed in writing.

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