

Part Number: PRB-SA-R03 (Alternate Part No: S1915)
Proximity Switch - Reed Switch based
Rectangular - Normally Closed Contacts

PICTURE



✓ RoHS Compliant

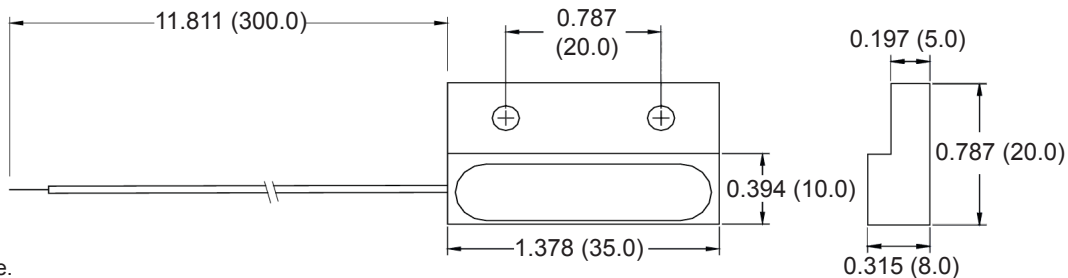
APPLICATIONS INCLUDE

- Position and limit sensing
- Linear actuators
- Security system switch
- Door Switch

FEATURES

- Plastic housing / various wire types. Also available Black plastic housing.
- Cable Entry: Standard = Right hand entry. Also available Left hand entry.
- Custom cable lengths, strip lengths, cable types, terminations or special connectors.
- If you do not see what you need, just ask, as there is a strong possibility we can do it!
- Device is intended to be mounted in an enclosure under UL recognition.

DIMENSIONS



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

SPECIFICATION

| | |
|------------------------------------|--------------------|
| Operate Range | 10 - 40 AT |
| Release Range Min | 5 AT |
| Operate Time Max | 1.0 ms |
| Bounce Time Max | 1.5 ms |
| Release Time Max | 1.0 ms |
| Switched Power Max | 5 W |
| Switched Voltage DC Max | 175 V |
| Switched Voltage AC, RMS value Max | 125 V |
| Switched Current DC Max | 400 mA |
| Switched Current AC, RMS value Max | 280 mA |
| Carry Current DC Max | 0.5 A |
| Breakdown Voltage Min | 200 V |
| Contact Resistance initial Max | 140 mΩ |
| Contact Resistance initial Typ | 120 mΩ |
| Contact Capacitance Max | 0.8 pF |
| Insulation Resistance | 10 ³ mΩ |
| Cable | M22759 / 16-22 |

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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