



Part Number: PSA 240/30

**Proximity Switch - Reed Switch based** 

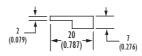
Rectangular - Normally Open Contacts - Suggested Magnet: PSM

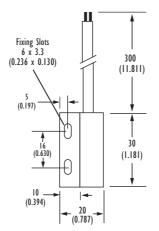
**Product Data Sheet** 

# **PICTURE**

**✓ RoHS** Compliant

### **DIMENSIONS**





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

### **Applications Include**

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

### **Options**

- Colour: Standard = Blue housing / Grey wire. Also available Black housing / Black wire.
- Cable Entry: Standard = Right hand entry (shown above). Also available Left hand entry.
- Custom cable lengths, strip lengths, cable types, terminations.
- If you do not see what you need, jusk ask, as there is a strong possibility we can do it!

SPECIFICATION	
Contact Form / Style	Normally Open
Switching Capacity (Resistive)	10 W/VA Max.
Switching Voltage	400 VAC Max.
Switching Current	0.5 A. Max.
Carry Current	1.0 A. Max.
Breakdown Voltage	600 VDC Min.
Contact Resitance	150 mOhms Max.
Switching Distance	8 mm Min.
Operating Temperature Range	-20°C +85°C
Storage temperature	-25°C +90°C
Case Material	Blue Nylon 66
Cable	2 x Round 0.14mm <sup>2</sup> PVC covered Grey and insulated Brown / White

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Shock Switches





Rev. No. **Signature Revision Note Date** Datasheet Redesign 28-07-06



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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