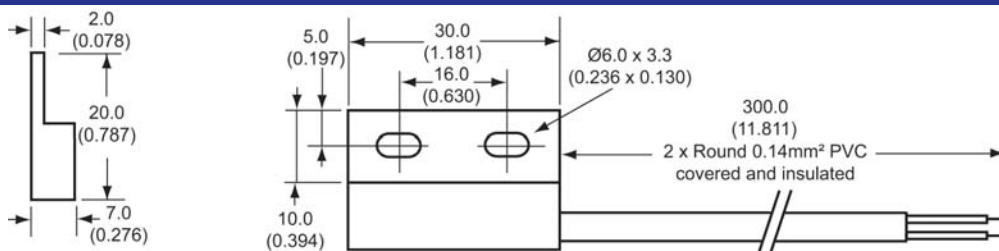


**Proximity Switch - Reed Switch based - Rectangular - Normally Closed Contacts**  
**Part Number : PSB 130/30 Suggested Magnet: PSM (Black)**  
**Product Data Sheet**

### PICTURE



### DIMENSIONS



Drawings not to scale  
 All dimensions in mm nominal

✓ RoHS Compliant

### SPECIFICATION

Contact Form / Style	Normally Closed
Switching Voltage	100 Vac
Switching Current	0.5 A
Switching Capacity (Resistive)	5 VA
Switching Distance	8.0 mm Minimum
Operating Temperature - Continuous	-20°C +85°C
Operating Temperature - Intermittent	-25°C +85°C
Storage temperature	-25°C +90°C
Case Material	Nylon 66
Cable	2 x 0.14mm <sup>2</sup> PVC Covered

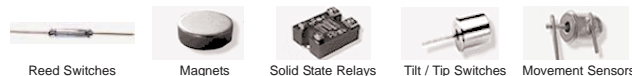
### Applications Include

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

### Options

- Colour: Standard = Black housing / Black wire. Also available Blue housing / Grey 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, just ask, as there is a strong possibility we can do it !

### Did you know we also sell?



### Rev. No.

### Revision Note

### Date

### Signature

3

Mounting plate thickness dimension corrected

24-12-09

NG

FORM AE043 ISS.2



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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