



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

PICTURE



DIMENSIONS 2.0 30.0 5.0 (0.078)(1.181)Ø6.0 x 3.3 (0.197)16.0 (0.236 x 0.130) (0.630) 300.0 20.0 (11.811)(0.787)2 x Round 0.14mm² PVC covered and insulated 7.0 10.0 (0.276)(0.394)Drawings not to scale **✔RoHS** Compliant All dimensions in mm nominal

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 0.14mm² 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, jusk ask, as there is a strong possibility we can do it!

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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