



Part Number: PSBM 130/30

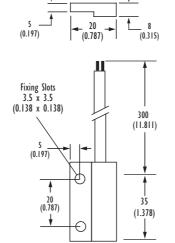
**Proximity Switch - Reed Switch based** 

Rectangular - Normally Closed Contacts - Suggested Magnet: PSRM

**Product Data Sheet** 

# PICTURE ASSEMitech PSBM 130/30

### **DIMENSIONS**



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

. 20 (0.787)

(0.394)

## **Applications Include**

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

### **Options**

- Heavy Duty, Rugged Enclosure for harsh environments
- 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 Closed
Switching Capacity (Resistive)	5 W/VA Max.
Switching Voltage	100 VAC Max.
Switching Current	0.5 A. Max.
Carry Current	1.0 A. Max.
Breakdown Voltage	200 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	Aluminium
Cable	2 x Round 0.14mm <sup>2</sup> PVC covered Grey and insulated Brown / White

# Did you know we also sell?







Shock Switches





Rev. No.Revision NoteDateSignature2Datasheet Redesign28-07-06LG



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.