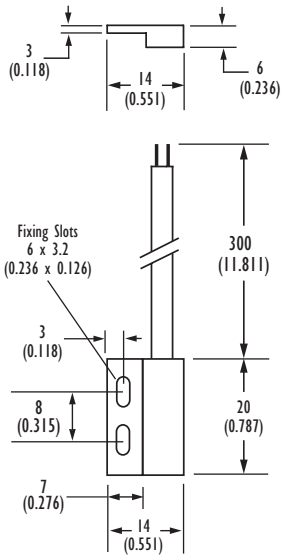
# Part Number : MMPSB 130/30
## Proximity Switch - Reed Switch based
## Rectangular - Normally Closed Contacts - Suggested Magnet: MMPSM
## Product Data Sheet

### 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

- Also available in all Black.
- White economy version available.
- Left and Right hand version available.
- 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 | Blue Nylon 66 |
| Cable | 2 x Round 0.14mm² PVC covered Grey and insulated Brown / White |

### Did you know we also sell?



Float Switches | Magnets | Movement Sensors | Tilt / Tip Switches | Acceleration / Shock Switches | Reed Relays | Solid State Relays

| Rev. No. | Revision Note | Date | Signature |
|---|---|---|---|
| 2 | Datasheet Redesign | 28-07-06 | LG |

FORM AE043 ISS.2

ISO 9001:2000
Reg. No. FM 21080

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.


Phone : +44 (0)1255 862236 www.assemtech.co.uk Fax: +44 (0)1255 862014



©2006 Copyright Assemtech Europe Ltd, Unit 7, Rice Bridge Industrial Estate, Thorpe - Le - Soken, Essex, CO16 0HL, ENGLAND.
USA: + 1 973 777 6900 - Belgium: + 32 (0)12 390400 - France: + 33 (0) 1 43 96 86 10