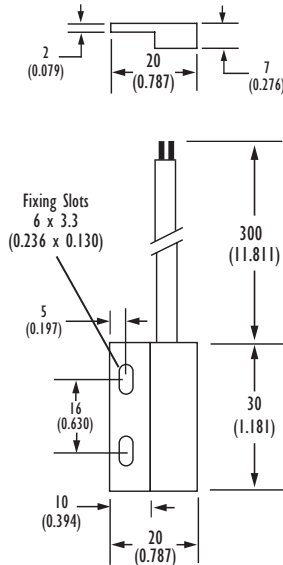


Part Number : PSB 175/30
Proximity Switch - Reed Switch based
Rectangular - Normally Closed Contacts - Suggested Magnet: PSM
Product Data Sheet

PICTURE	DIMENSIONS	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, just ask, as there is a strong possibility we can do it !

✓ RoHS Compliant

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

SPECIFICATION

Contact Form / Style	Normally Closed
Switching Capacity (Resistive)	5 W/VA Max.
Switching Voltage	150 VAC Max.
Switching Current	0.5 A. Max.
Carry Current	1.0 A. Max.
Breakdown Voltage	200 VDC Min.
Contact Resistance	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 ² PVC covered Grey and insulated Brown / White

Did you know we also sell?



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