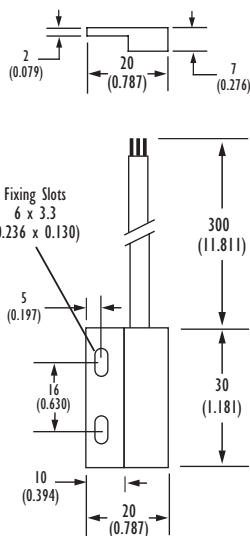


Part Number : PSC 175/30
Proximity Switch - Reed Switch based
Rectangular - Change Over Contacts - Suggested Magnet: PSM
Product Data Sheet

PICTURE	DIMENSIONS	Applications Include
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Drawings not to scale
 All dimensions in mm(inches) nominal

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

✓ RoHS Compliant

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 !

SPECIFICATION	
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Contact Form / Style	Change - Over
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 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	3 x Round 0.14mm ² PVC covered Grey and insulated Brown / White / Green

Did you know we also sell?



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



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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