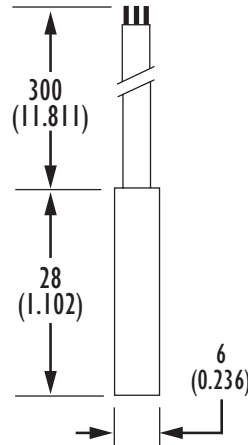


**Part Number : PRC 175/30**  
**Proximity Switch - Reed Switch based**  
**Cylindrical - Change Over Contacts - Suggested Magnet: PRM**  
**Product Data Sheet**

PICTURE	DIMENSIONS	Applications Include
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- Position and limit sensing.
- Linear actuators .
- Security system switch.
- Door Switch.

### Options

- Also available in all Black.
- 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	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	3 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 <sup>2</sup> 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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