
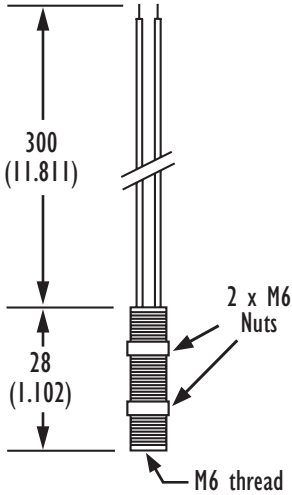



**Part Number : PTC 130/30**  
**Proximity Switch - Reed Switch based**  
**Threaded - Change Over Contacts - Suggested Magnet: PRM**  
**Product Data Sheet**

PICTURE	DIMENSIONS	Applications Include		
		<ul style="list-style-type: none"> <li>● Position and limit sensing.</li> <li>● Linear actuators .</li> <li>● Security system switch.</li> <li>● Door Switch.</li> </ul>		
<p><b>✓ RoHS Compliant</b></p> <p>Drawings not to scale            All dimensions in mm(inches) nominal</p>		<table border="1"> <thead> <tr> <th data-bbox="965 721 1524 757">Options</th> </tr> </thead> <tbody> <tr> <td data-bbox="965 770 1524 1008"> <ul style="list-style-type: none"> <li>● M6 Thread.</li> <li>● Custom cable lengths, strip lengths, cable types, terminations.</li> <li>● If you do not see what you need, just ask, as there is a strong possibility we can do it !</li> </ul> </td> </tr> </tbody> </table>	Options	<ul style="list-style-type: none"> <li>● M6 Thread.</li> <li>● Custom cable lengths, strip lengths, cable types, terminations.</li> <li>● If you do not see what you need, just ask, as there is a strong possibility we can do it !</li> </ul>
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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	Brass-Nickel Plated
Cable	3 x Round 0.22mm <sup>2</sup> PVC Insulated Brown / White / Green

**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



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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