
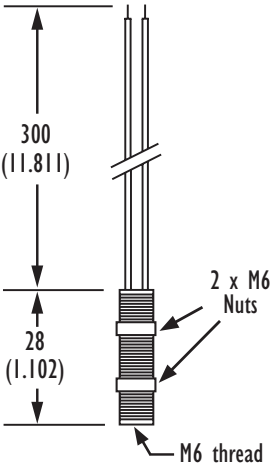


**Part Number : PTA 470/30**  
**Proximity Switch - Reed Switch based**  
**Threaded - Normally Open Contacts - Suggested Magnet: PRM**  
**Product Data Sheet**

PICTURE	DIMENSIONS	Applications Include		
	 <p>Drawings not to scale  All dimensions in mm(inches) nominal</p>	<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>		<table border="1"> <thead> <tr> <th data-bbox="963 667 1494 699">Options</th> </tr> </thead> <tbody> <tr> <td data-bbox="963 730 1494 940"> <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	Normally Open
Switching Capacity (Resistive)	10 W/VA Max.
Switching Voltage	400 VAC Max.
Switching Current	0.5 A. Max.
Carry Current	1.0 A. Max.
Breakdown Voltage	600 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	2 x Round 0.22mm <sup>2</sup> PVC Insulated Blue

**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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