
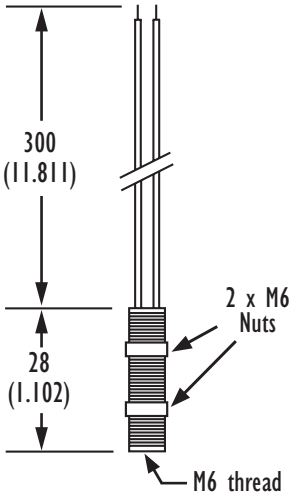



**Part Number : PTA 470/30**  
**Proximity Switch - Reed Switch based**  
**Threaded - Normally Open Contacts - Suggested Magnet: PRM**  
**Product Data Sheet**

PICTURE	DIMENSIONS	Applications Include	
	 <p>300 (11.811)</p> <p>28 (1.102)</p> <p>2 x M6 Nuts</p> <p>M6 thread</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> <p>Drawings not to scale            All dimensions in mm(inches) nominal</p>		<th data-bbox="959 712 1533 757">Options</th> <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>	Options

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

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



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