
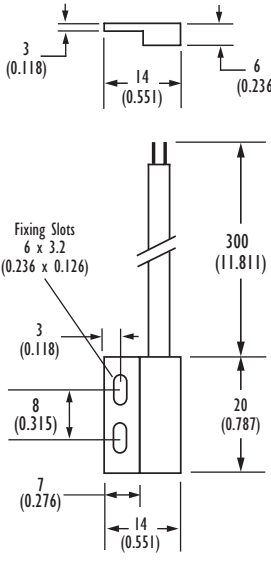



**Part Number : MMPSB 130/30**  
**Proximity Switch - Reed Switch based**  
**Rectangular - Normally Closed Contacts - Suggested Magnet: MMPSM**  
**Product Data Sheet**

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="965 707 1524 745">Options</th> </tr> </thead> <tbody> <tr> <td data-bbox="965 763 1524 1111"> <ul style="list-style-type: none"> <li>● Also available in all Black.</li> <li>● White economy version available.</li> <li>● Left and Right hand version available.</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>● Also available in all Black.</li> <li>● White economy version available.</li> <li>● Left and Right hand version available.</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 Closed
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	2 x Round 0.14mm <sup>2</sup> PVC covered Grey and insulated Brown / White

**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