
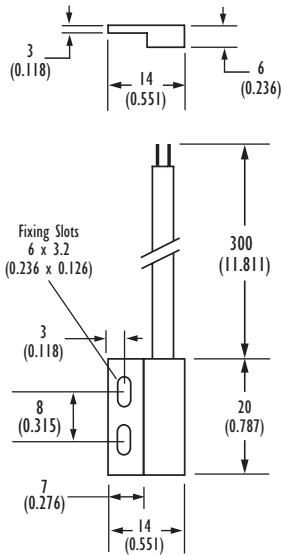



**Part Number : MMPSA 240/30**  
**Proximity Switch - Reed Switch based**  
**Rectangular - Normally Open Contacts - Suggested Magnet: MMPSM**  
**Product Data Sheet**


PICTURE	DIMENSIONS	Applications Include
 <p style="background-color: green; color: white; text-align: center; padding: 2px;"><b>✓RoHS Compliant</b></p>	 <p style="text-align: center; font-size: small;">Drawings not to scale All dimensions in mm(inches) nominal</p>	<p><b>Applications Include</b></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> <hr/> <p style="text-align: center; background-color: blue; color: white; padding: 5px;"><b>Options</b></p> <ul style="list-style-type: none"> <li>● Also available in all Black.</li> <li>● White economy version available.</li> <li>● Left and Right hand versions 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>


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	10 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