
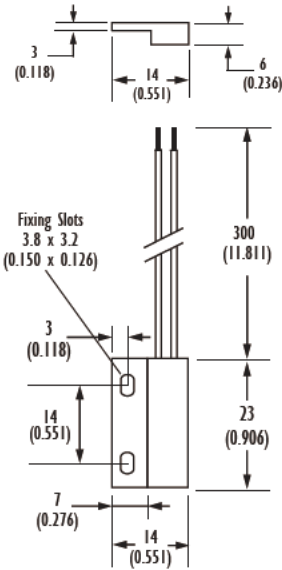


Part Number : MPSA 240/30
Proximity Switch - Reed Switch based
Rectangular - Normally Open Contacts - Suggested Magnet: MPSM
Product Data Sheet

PICTURE	DIMENSIONS	Applications Include
	 <p>Drawings not to scale All dimensions in mm(inches) nominal</p>	<ul style="list-style-type: none"> ● Position and limit sensing. ● Linear actuators . ● Security system switch. ● Door Switch.
✓RoHS Compliant		Options
		<ul style="list-style-type: none"> ● Colour: Standard = Blue housing / Grey wire. ● Also available Black housing / Black wire. ● Cable Entry: Standard = Right hand entry. ● Also available Left hand entry (shown above). ● Custom cable lengths, strip lengths, cable types, terminations. ● If you do not see what you need, just ask, as there is a strong possibility we can do it !

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	8 mm Min.
Operating Temperature Range	-40°C +105°C
Storage temperature	-25°C +90°C
Case Material	Glass Filled Nylon
	2 x Round 0.25mm ² Irradiated insulated Gray.

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
3	Datasheet Redesign	14-02-11	ML