
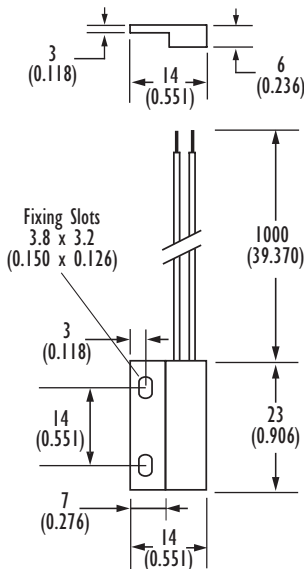



Part Number : MMPSA 240/100 - Old Part Number: MPS4452S
Proximity Switch - Reed Switch based
Rectangular - Normally Open Contacts - Suggested Magnet: MMPSM
Product Data Sheet


PICTURE	DIMENSIONS	Applications Include
	 <p>Drawings not to scale All dimensions in mm(inches) nominal</p>	<ul style="list-style-type: none"> ● Position and limit sensing. ● Linear actuators . ● Security system switch. ● Door Switch.
✓RoHS Compliant		Options
		<ul style="list-style-type: none"> ● Also available in all Black. ● White economy version available. ● Left and Right hand versions available. ● 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	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 ² 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
-	Original	03-11-06	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.