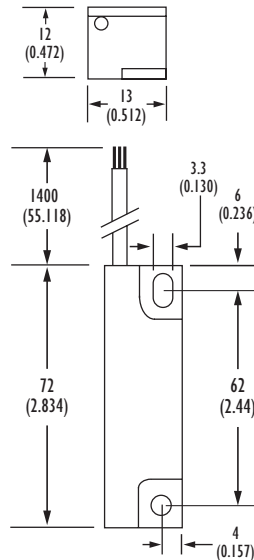


Part Number : MPS4428U
Proximity Switch - Reed Switch based
Rectangular - Change Over Contacts - Suggested Magnet: MP4428M
Product Data Sheet

PICTURE	DIMENSIONS	Applications Include
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✓ RoHS Compliant



Drawings not to scale
 All dimensions in mm(inches) nominal

- Position and limit sensing.
- Linear actuators .
- Security system switch.
- Door Switch.

Options

- Slim Design
- 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	Change - Over
Switching Capacity (Resistive)	60 W/VA Max.
Switching Voltage	230 VAC Max.
Switching Current	1.0 A. Max.
Carry Current	2.0 A. Max.
Breakdown Voltage	400 VDC Min.
Contact Resistance	100 mOhms Max.
Switching Distance	10 mm Min.
Operating Temperature Range	-5°C +70°C
Storage temperature	-25°C +90°C
Case Material	ABS
Cable	3 x Round 0.14mm ² PVC covered White and insulated Brown / White / Green

Did you know we also sell?



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

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