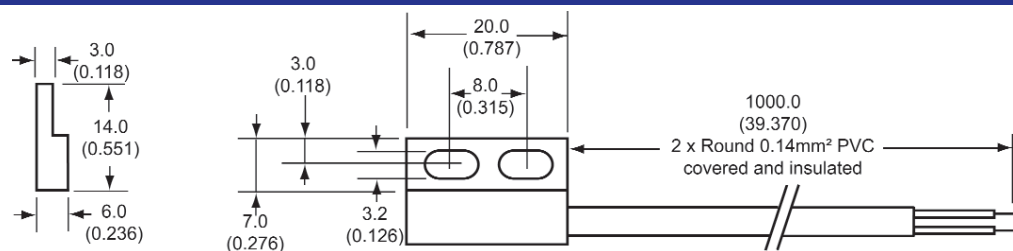


Proximity Switch - Reed Switch based - Rectangular - Normally Open Contacts
Part Number : MMPSA 240/100 (OLD PART NUMER MPS4452S) Suggested Magnet: MMPSM
Product Data Sheet

PICTURE



DIMENSIONS



Drawings not to scale
 All dimensions in mm nominal

✓ RoHS Compliant

SPECIFICATION

Contact Form / Style	Normally Open
Switching Voltage	150 Vac
Switching Current	0.5 A
Switching Capacity (Resistive)	10 VA
Switching Distance	10.0 mm Minimum
Operating Temperature - Continuous	-20°C +85°C
Operating Temperature - Intermittent	-25°C +85°C
Storage temperature	-25°C +90°C
Case Material	Nylon 66
Cable	2 x 0.14mm ² PVC Covered

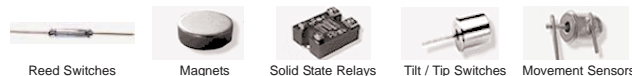
Applications Include

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

Options

- Colour: Standard = Blue housing / Grey wire. Also available Black housing / Black wire.
- Cable Entry: Standard = Right hand entry (shown above). Also available Left hand entry.
- 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 !

Did you know we also sell?



Rev. No.

Revision Note

Date

Signature

2

Datasheet Redesign

16-05-06

NG

FORM AE043 ISS.2



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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