







Part Number: PTA 230/30 (Alternate Part No: S1390)

**Proximity Switch - Reed Switch based** 

Threaded - Normally Open Contacts - Suggested Magnet: PTM 12





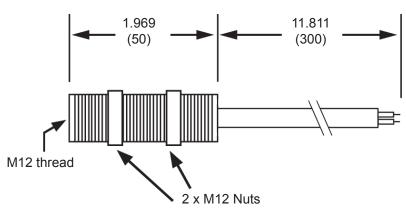
## **APPLICATIONS**

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

## **OPTIONS**

- M12 Thread
- 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!
- Device is intended to be mounted in an enclosure under UL recognition.

## **DIMENSIONS**



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

| SPECIFICATION                  |  |
|--------------------------------|--|
| Contact Form / Style           | Normally Open  |
| Switching Capacity (Resistive) | 60 W/VA Max.   |
| Switching Voltage              | 230 VAC Max.   |
| Switching Current              | 3.0 A. Max.  |
| Carry Current                  | 4.0 A. Max.  |
| Breakdown Voltage              | 600 VDC Min.   |
| Contact Resistance             | 80 mOhms Max.  |
| Switching Distance             | 8 mm Min.  |
| Operating Temperature Range    | -20°C +85°C  |
| Storage Temperature Range      | -25°C +90°C  |
| Case Material                  | Brass-Nickel Plated  |
| Cable                          | 2 x Round 0.50mm <sup>2</sup> PVC covered Black and insulated Brown / Blue |

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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