



Part Number: PTA 470/30

✓ RoHS Compliant

Proximity Switch - Reed Switch based

Threaded - Normally Open Contacts - Suggested Magnet: PRM

Product Data Sheet

PICTURE DIMENSIONS 2 x M6 Nuts 28 (1.102) M6 thread Drawings not to scale

Applications Include

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

Options

- M6 Thread.
- Custom cable lengths, strip lengths, cable types, terminations.
- If you do not see what you need, jusk 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 Resitance	150 mOhms Max.	
Switching Distance	3 mm Min.	
Operating Temperature Range	-20°C +85°C	
Storage temperature	-25°C +90°C	
Case Material	Brass-Nickel Plated	
Cable	2 x Round 0.22mm ² PVC Insulated Blue	

All dimensions in mm(inches) nominal

Did you know we also sell? Float Switches Magnets Movement Sensors Switches Shock Switches Shock Switches Relays Relays

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

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.



