



Part Number : PTA 1500/30

Proximity Switch - Reed Switch based

Threaded - Normally Open Contacts - Suggested Magnet: PTM 18

Product Data Sheet

✔RoHS Compliant

PICTURE DIMENSIONS 2 x M18 Nuts 90 (3.543) M18 thread

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

Applications Include

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

Options

- M18 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)	120 W/VA Max.	
Switching Voltage	1500 VAC Max.	
Switching Current	3.0 A. Max.	
Carry Current	5.0 A. Max.	
Breakdown Voltage	3000 VDC Min.	
Contact Resitance	80 mOhms Max.	
Switching Distance	15 mm Min.	
Operating Temperature Range	-20°C +85°C	
Storage temperature	-25°C +90°C	
Case Material	Brass-Nickel Plated	
Cable	2 x Round 0.50mm ² PVC covered Black and insulated Brown / Blue	

Float Switches Magnets Movement Sensors Switches Shock Switches Shock Switches Shock Switches Reed Relays Relays

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



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