



Part Number: PRC 175/30

Proximity Switch - Reed Switch based

Cylindrical - Change Over Contacts - Suggested Magnet: PRM

DIMENSIONS

Product Data Sheet

PICTURE

300 (11.811) 28 (1.102) (0.236)

Applications Include

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

Options

- Also available in all Black.
- 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!

✔RoHS Compliant

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

SPECIFICATION		
Contact Form / Style	Change-Over	
Switching Capacity (Resistive)	5 W/VA Max.	
Switching Voltage	100 VAC Max.	
Switching Current	0.5 A. Max.	
Carry Current	1.0 A. Max.	
Breakdown Voltage	200 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	Blue Nylon 66	
Cable	3 x Round 0.14mm ² PVC covered Grey 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.



