



Part Number: PRC 175/30

Proximity Switch - Reed Switch based

Cylindrical - Change Over Contacts - Suggested Magnet: PRM

Product Data Sheet

PICTURE DIMENSIONS Applications Include Position and limit sensing. Linear actuators . Security system switch. • Door Switch. (118.11)**Options** Also available in all Black. • Custom cable lengths, strip lengths, cable (1.102)types, terminations. (0.236)• 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 0.14mm² PVC covered Grey and insulated Brown / White / Green	

Float Switches Magnets Movement Sensors Switches Shock Switches Switc

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



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