



Part Number: PRB 130/30

**Proximity Switch - Reed Switch based** 

Cylindrical - Normally Closed Contacts - Suggested Magnet: PRM

**Product Data Sheet** 

## **PICTURE DIMENSIONS Applications Include** Position and limit sensing. Linear actuators . Security system switch. Door Switch. 300 (11.811)**Options** Also available in all Black. • Custom cable lengths, strip lengths, cable $(1.\bar{1}02)$ types, terminations. (0.236)• If you do not see what you need, jusk ask, as there is a strong possibility we can do it! Drawings not to scale **✓ RoHS** Compliant All dimensions in mm(inches) nominal

SPECIFICATION		
Contact Form / Style	Normally Closed	
Switching Capacity (Resistive)	10 W/VA Max.	
Switching Voltage	100 VAC Max.	
Switching Current	0.3 A. Max.	
Carry Current	1.0 A. Max.	
Breakdown Voltage	150 VDC Min.	
Contact Resitance	100 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	2 x Round 0.14mm² PVC covered Grey and insulated Brown / White	

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.