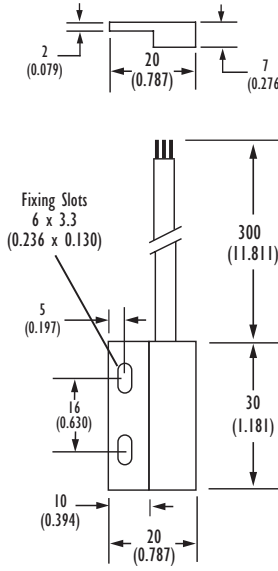


Part Number : PSC 175/30

Proximity Switch - Reed Switch based

Rectangular - Change Over Contacts - Suggested Magnet: PSM

Product Data Sheet

PICTURE	DIMENSIONS	Applications Include
	 Drawings not to scale All dimensions in mm(inches) nominal	● Position and limit sensing. ● Linear actuators . ● Security system switch. ● Door Switch. Options ● Colour: Standard = Blue housing / Grey wire. ● Also available Black housing / Black wire. ● Cable Entry: Standard = Right hand entry (shown above). Also available Left hand entry. ● Custom cable lengths, strip lengths, cable types, terminations. ● If you do not see what you need, just ask, as there is a strong possibility we can do it !

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 Resistance	150 mOhms Max.
Switching Distance	8 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?						
 Float Switches	 Magnets	 Movement Sensors	 Tilt / Tip Switches	 Acceleration / Shock Switches	 Reed Relays	 Solid State Relays

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