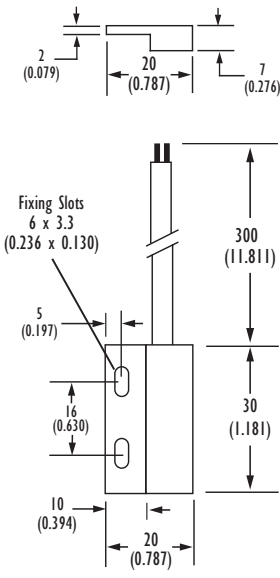


Part Number : PSA 100/30

Proximity Switch - Reed Switch based

Rectangular - Normally Open 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	Normally Open
Switching Capacity (Resistive)	5 W/VA Max.
Switching Voltage	150 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	2 x Round 0.14mm ² PVC covered Grey and insulated Brown / White

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