



Part Number: MPSB 130/30

**Proximity Switch - Reed Switch based** 

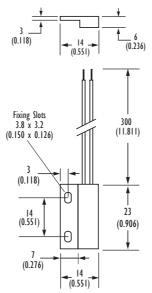
Rectangular - Normally Closed Contacts - Suggested Magnet: MPSM

**Product Data Sheet** 

# PICTURE

**✔RoHS** Compliant

# **DIMENSIONS**



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

# **Applications Include**

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

## **Options**

- Also available in all Black.
- White economy version available.
- Left and Right hand version available.
- 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!

SPECIFICATION		
Contact Form / Style	Normally Closed	
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	8 mm Min.	
Operating Temperature Range	-40°C +105°C	
Storage temperature	-25°C +90°C	
Case Material	Glass Filled Nylon	
Cable	2 x Round 0.25mm² Irradiated PVC insulated Grey	

# Float Switches Magnets Movement Sensors Switches Shock Switches Shock Switches Shock Switches Relays Relays

Rev. No.	Revision Note	Date	Signature
3	Datasheet Redesign	14-02-11	ML



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.