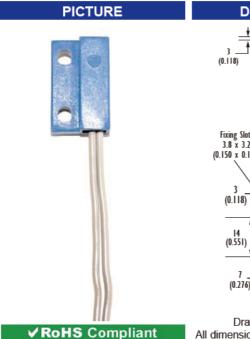
Part Number: MPSB 130/30

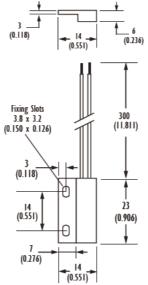
Proximity Switch - Reed Switch based

Rectangular - Normally Closed Contacts - Suggested Magnet: MPSM

Product Data Sheet



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 | |



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