



Part Number: PSC 175/30

Proximity Switch - Reed Switch based

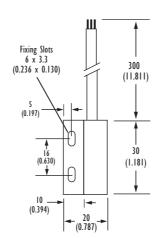
Rectangular - Change Over Contacts - Suggested Magnet: PSM

Product Data Sheet

PICTURE

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

- 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, jusk ask, as there is a strong possibility we can do it!

✓ RoHS Compliant

| 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 Resitance | 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 0.14mm² PVC covered Grey and insulated Brown / White / Green | |

Did you know we also sell?



| 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.

Phone: +44 (0)1255 862236



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Proximity Sensors category:

Click to view products by Comus manufacturer:

Other Similar products are found below:

01.001.5653.1 70.340.1028.0 70.360.2428.0 70.364.4828.0 70.810.1053.0 72.360.1628.0 73.363.6428.0 9221350022 980659-1 QT-12 E2EX10D1NN E2E-X14MD1-G E2E-X2D1-G E2EX2ME2N E2E-X3D1-N 10M E2E-X4MD1-G E2FMX1R5D12M E2K-F10MC1 5M E11204TBOSL-6 EI5515NPAP BSA-08-25-08 IC08ANC15PO-K IMM2582C 25.161.3253.0 25.332.0653.1 25.352.0653.0 25.352.0753.0 25.523.3253.0 9151710023 922FS1.5C-A4P-Z774 SC606ABV0S30 SM952A126100LE A1220EUA-T F3S-A162-U CL18 QT-08L 34.110.0010.0 TL-C2MF1-M3-E4 IA08BLF15NOM5 IA08BSF15NOM5 IA12ASF04DOM1 IMM32188C IS2 IS31SE5000-UTLS2-TR 34.110.0021.0 34.110.0022.0 CA150-120VACDC VM18VA3000Q XS508BSCBL2 XS512BLNAM12