

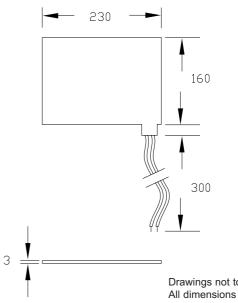
Pressure Mat Sensor Part Number: PM4971 **Product Data Sheet**



PICTURE

DIMENSIONS





✓ RoHS Compliant

Drawings not to scale All dimensions in mm nominal

SPECIFICATION		
Contact Form / Style		Normally Open
Switching Voltage	Max Volts DC	25
Switching Current	Max Amps DC	0.25 (Resistive)
Switching Load	W/VA	10
Carry Current	Max Amps DC	0.25 (Resistive)
Operating Presssure	Max Volts AC	25Kg over 50mm²
Ingress Protection		64 (Not Waterproof)
Contact Resistance	Typical Ohms	1
Operating Temperature	Celsius	- 10° to 70°
Mat Material		Seem welded PVC
Cable		0.22mm² Black PVC insulated
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Applications Include

Options

- Alarm systems.
- Automatic door operation.
- Patient bed monitoring.
- Seat occupancy detection.

- 16Kg pressure model.
- Various sizes available.

Did you know we also sell?













- Custom cable types, cable lengths, connectors or crimp terminals available.
- If you do not see what you need, just ask, as there is a strong possibility we can do it!

Signature Rev. No. **Revision Note Date** 1 Datasheet 30-09-15 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.

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