



PS401

PS4 Series Position Sensor

Features

- Adjustable operated PM4 Magnet
- Repeatability of operation
- Shunt or direct magnet operation
- Multiple Mode of Operation

Comments

- Robust Nylon 6.6 Housing
- Normally Open
- Surface Mounted by fixing screws
- Double Insulated Cable
- Matching Package Operating Magnet PM4

Applications

- Door Interlocks
- Hook Switches
- Security Systems
- Safety Interlocks
- Position Indication

PS 401

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Material

Housing Material	Glass Filled Nylon 6.6
Contact Material	Ruthenium
Operating Temperature °C	-30 to 85
Housing Colour	Black

Mechanical Specifications

Shock	50g for 11ms duration
Vibration	35g up to 500Hz
IP	IP65

Switching

Switch Action (Reed Switch)	SPST
Max Switching Voltage VDC	200
Max Switching Voltage VAC	250
Max Switching Current Amps	1
Max Switching Load Watt	40
Operate Mode	Direct Axis, Parallel Axis
Contact Form	A

Cable

Cable Length	2 x 0.5M
Connection Type	Stripped Cables

Mounting

Fitment	Surface
Mounting	Any Axis

Technical Drawing

