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Jameco Part Number 513332

# Magnetic Proximity Sensors



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## MAGNETIC SENSOR IN MINI FLANGE-MOUNT HOUSING

This Reed Sensor is an omnipolar, magnetically activated switch. It can be approached by a magnet from any angle, with either pole.

- Hermetically Sealed for Long Life
- Zero Power Consumption
- Resistant to Moisture and Dirt
- A Standard Magnetic Actuator is Available in the Same Housing Cherry Part Number AS201801

### MP2018



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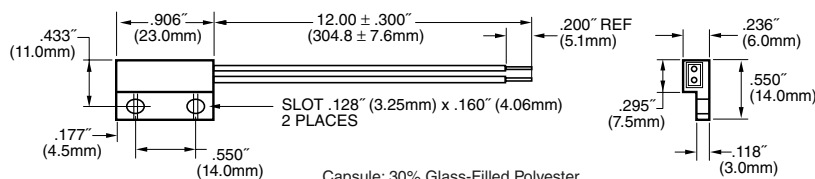
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### MP2018 SPECIFICATIONS

Part #	Contact Form	Power Rating, W Max	Switching Voltage, VDC Max	Breakdown Voltage VDC Min	Switching Current Amps max	Contact Resistance, Ohms Max	Operate Temp Range, °C	Operate Time, msec typ.
MP201801	SPST-NO Form A	10	175	200	0.5	0.200	-40C to +105C	0.6
MP201802	SPST-NC Form B	3	100	200	0.2	0.200	-40 to +105C	1

### DIMENSIONS All tolerances $\pm 0.005"$ (.13) Unless otherwise noted



Capsule: 30% Glass-Filled Polyester.  
Leads: 24 AWG PVC UL 1569, Pre-Tinned.

Operate Distance with AS201801 Magnetic Actuator

