

# Magnetic Proximity Sensors



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## MAGNETIC SENSOR IN 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.

- Immune to Hostile Environments
- Hermetically Sealed for Long Life
- Suitable for DC and AC Circuits
- Zero Power Consumption
- A Standard Magnetic Actuator is Available in the Same Housing  
Cherry Part Number AS201901



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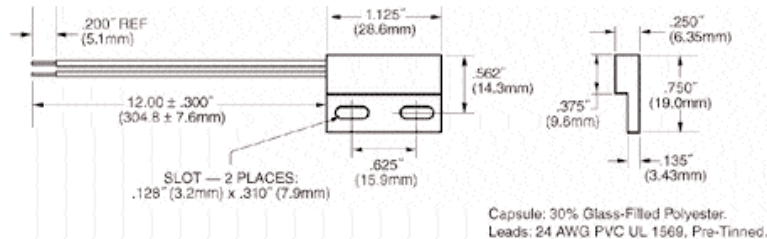
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### MP2019 SPECIFICATIONS

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.
MP201901	SPST-NO Form A	10	175	200	0.5	0.200	-40C to +105C	0.6
MP201902	SPST-NC Form B	3	100	200	0.2	0.200	-40 to +105C	1
MP201903	SPDT-CO Form C	3	100	200	0.2	0.200	-40 to +105C	1

### DIMENSIONS



Operate Distance with AS201901 Magnetic Actuator

