

MAGNETIC SENSOR

# MP2007 Series



Reed-based magnetic proximity sensor in aluminum threaded housing.

**Features**

- Zero power consumption
- Suitable for DC and AC circuits
- Contacts hermetically sealed for long life

**Specifications**

Part Number	Contact Form	Power Rating (W max.)	Switching Voltage (VDC max.)	Breakdown Voltage (VDC min.)	Switching Current (Amps max.)	Contact Resistance (Ohms max.)	Operating Temp Range (°C)	Operate Time (msec typical)
MP200701	SPST-NO Form A	10	175	200	0.5	0.200	-40 to 105	0.6
MP200702	SPST-NC Form B	3	100	200	0.2	0.200	-40 to 105	1.0
MP200703	SPDT-CO Form C	3	100	200	0.2	0.200	-40 to 105	1.0

**Dimensions inches (mm)**

All tolerances  $\pm 0.005$  (0.13) unless otherwise noted.

