

MAGNETIC SENSOR

MP2007 Series



Reed-based magnetic position sensor
in aluminum threaded housing.

Features

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

Specifications

Part Number	Contact Form	Power Rating (W max.)	Switching Voltage (AC/DC 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	AC 100 DC 100	200	0.5	0.100	-40 to 105	0.3
MP200702	SPST-NC Form B	3	AC 30 DC 30	200	0.2	0.100	-40 to 105	1.0
MP200703	SPDT-CO Form C	3	AC 30 DC 30	200	0.2	0.100	-40 to 105	1.0

Dimensions inches (mm)

All tolerances ± 0.005 (0.13) unless otherwise noted.

