

Flange & Panel Mount Magnetic Reed Sensors (MS05 / MS06 / MS13 / MS14 / MS15)

Rectangular Screw-Mount & Snap-Fit Magnetic Proximity Sensors

Product Overview

Misensor Flange & Panel Mount Reed Sensors offer rugged rectangular housings with integrated mounting slots or snap-in clips for fast, secure installation. Matched actuator magnets (MSM05, MSM06, MSM10) are available in identical housings.

Key Features

- Standard rectangular & flange-mount industrial foo...
- Form A (NO), Form B (NC), Form C (SPDT) & Bistable...
- Matching encapsulated magnet housings (MSM series)
- IP67 waterproof potting for harsh environments
- Available with UL1007 / UL2464 cables & custom con...

Typical Applications

- Industrial machinery guards & safety interlock doors
- Home appliances, vending machines & HVAC dampers
- Automated guided vehicles (AGV) & material handling

Technical Specifications & Model Selection

Model	Dimensions (mm)	Mounting Type	Contact Form	Max Power	Max Voltage	Matching Magnet
MS05	28.5 x 19.0 x 6.3	Screw Flange	1A / 1B / 1C / 1E	10W / 50W	200V DC	MSM05
MS06	32.0 x 14.8 x 7.9	Screw Flange	1A / 1B / 1C / 1E	10W / 50W	200V DC	MSM06
MS13-01	23.0 x 14.0 x 6.0	Screw Flange	1A / 1B / 1C	10W / 50W	200V DC	MSM05
MS14	32.0 x 15.0 x 7.0	One-Side Flange	1A / 1B / 1C	10W / 50W	200V DC	MSM06
MS15	28.0 x 16.5 x 6.5	Panel Snap-In	1A / 1B	10W	200V DC	MY / MN Series
MS17	26.0 x 12.0 x 6.0	Compact Flange	1A / 1E	10W / 50W	200V DC	MN Series
MS18	35.0 x 11.0 x 7.0	Slot Mount	1A / 1B	10W	200V DC	MN Series