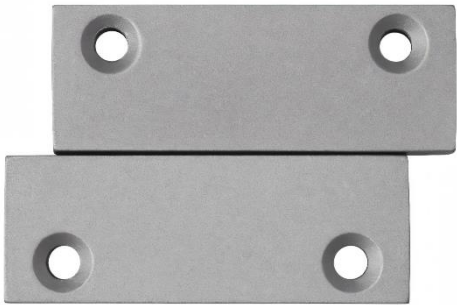


TR-WIA-PDMC-M

Wired Magnetic Contact



Key Features

- Metal shell
- Connection type: NC
- Designed for standard doors and windows
- Active detection gap up to 35 mm
- Strong magnetic force for stable operation
- Suitable for indoor installation
- Easy surface mounting and wiring

Introduction

The TR-WIA-PDMC-M is a wired magnetic contact sensor designed for monitoring the opening and closing of standard doors and windows. It consists of a magnetic switch and a magnet that trigger an alarm when separated. With its compact size and easy surface mounting, the sensor blends seamlessly into residential or commercial environments. It offers stable performance with low false alarm rates. Reliable and simple to integrate, it is an ideal solution for perimeter protection in wired intrusion detection systems.

Specifications

Detection Gap	≥35 mm
Alarm Output	Normally Closed
Typical Voltage	≤100 VDC
Typical Current	≤500 mA
Operation temperature	-10 °C to 55 °C (14 °F to 131 °F)
Storage Temperature	-20 °C to 60 °C (-4 °F to 140 °F)
Operation Humidity	10% to 90%
Material	Metal
Dimension (WxHxD)	50mm x 18mm x 10mm 50mm x 18mm x 10mm

Note: Specifications are subject to change without notice.