



ACCESS CONTROL

REQUEST TO EXIT MOTION SENSOR MD-31D



ACCESS CONTROL

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DESCRIPTION

The MD-31D passive infrared detector is specifically designed for request-to-exit applications. It has an adjustable 1-60 second time delay. When angled 14° down, coverage may be 5 x 6 feet at 7 feet high to 10 x 12 feet at 15 feet high. The MD-31D projects a wrap around "U" pattern down and away from the door to inhibit tampering. The MD31D may be mounted to frame header, wall or ceiling.

FEATURES

- Adjustable 1- 60 second time delay
- Micro-based signal processing
- Adjustable "tamper proof" shutters to enable precise target area detection
- Two Form C outputs
- Swivel optics - allow for offset mounting
- Patented black bug guard
- Available in white or black



MD31D-W

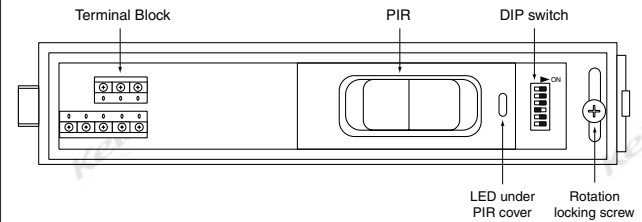


MD31D-B

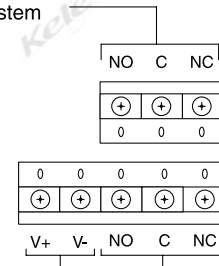
SPECIFICATIONS

Supply Voltage	12/ 24 VDC or VAC
Supply Current	26 mA maximum
Contact Rating	2 SPDT dry, 2 Amp @ 30VDC
Detection Type	Passive infrared
Relay Hold Time	1 - 60 seconds
LED Indication	Green (ready)
Range	14° down, coverage 5 x 6 ft at 7 ft high to 10 x 12 ft at 15 ft high
Operating Temperature	-20° to 120° F (-29° to 49° C)
Dimensions	6.25"W x 1.5"H x 1.5"D (14.8 x 3.8 x 3.8 cm)
Weight	0.4 lb (0.18 kg)
Warranty	1 year

WIRING



Alarm relay, connect to magnetic lock
Access control system or alarm system



Connect to AC or DC

Alarm relay, connect to magnetic lock
Access control system or alarm system

ORDERING INFORMATION

MODEL	DESCRIPTION
MD-31D-B	PIR motion detector, black
MD-31D-W	PIR motion detector, white