



ISC-CDL1-WA12x 12 m x 12 m (40 ft x 40 ft) coverage

Technical specifications

Properties

Dimensions	120 mm x 70 mm x 55 mm (4.7 in. x 2.75 in. x 2.2 in.)
Material	High-impact ABS plastic
Color	White
Terminal wire size	Ø 0.40 mm to 1.29 mm (26 AWG to 16 AWG) (UL: 22 AWG to 16 AWG)

Environmental

Environment	Complies with EN50130-5 Environmental Class II
Relative humidity	93% non-condensing
Temperature (operating)	-30°C to +55°C (-22°F to +130°F) UL: 0°C to +49°C (+32°F to +120°F) AFNOR/CNPP: -10°C to +55°C

Electrical

Current	Standby = 15 mA (UL: Maximum current = 35 mA)
Voltage (operating)	9 VDC to 15 VDC
Radio Frequency Interference (RFI) Immunity	No alarm or setup on critical frequencies in the range from 150 kHz to 2.7 GHz at field strengths less than 10 V/m.

Outputs

Alarm relay, trouble relay	Solid state, supervised, normally-closed (NC) contacts rated for <100 mA, 25 V, 2.5W
Tamper	Supervised, normally-closed (NC) contacts rated for <100 mA, 25 V, 2.5W
End-of-line resistors	Alarm: 1.0 k, 2.2 k Tamper: 1.0 k, 2.2 k, 33 k Trouble: 2.2 k, 12 k

Ordering information

ISC-CDL1-WA15G Commercial Series TriTech+ Motion Detector with Anti-mask

Provides PIR and microwave Doppler radar detection, 15 m x 15 m (50 ft x 50 ft) coverage pattern, and anti-mask detection. Frequency: 10.525 GHz
Order number **ISC-CDL1-WA15G**

ISC-CDL1-WA15G-CHI Commercial Series TriTech+ Motion Detector with Anti-mask

Provides PIR and microwave Doppler radar detection, 15 m x 15 m (50 ft x 50 ft) coverage pattern, and anti-mask detection. Frequency: 10.525 GHz. For use in China.
Order number **ISC-CDL1-WA15G-CHI**

ISC-CDL1-WA15H Commercial Series TriTech+ Motion Detector with Anti-mask

Provides PIR and microwave Doppler radar detection, 15 m x 15 m (50 ft x 50 ft) coverage pattern, and anti-mask detection. Frequency: 10.588 GHz. For use in France and the United Kingdom.
Order number **ISC-CDL1-WA15H**

ISC-CDL1-WA15K Commercial Series TriTech+ Motion Detector with Anti-mask

Provides PIR and microwave Doppler radar detection, 15 m x 15 m (50 ft x 50 ft) coverage pattern, and anti-mask detection. Frequency: 9.350 GHz. For use in Germany, Austria, and Switzerland.
Order number **ISC-CDL1-WA15K**

ISC-CDL1-WA12G Commercial Series TriTech+ Motion Detector with Anti-mask

Provides PIR and microwave Doppler radar detection, 12 m x 12 m (40 ft x 40 ft) coverage pattern, and anti-mask detection. Frequency: 10.525 GHz
Order number **ISC-CDL1-WA12G**

ISC-CDL1-WA12G-CHI TriTech+ Motion Detector with Anti-mask

Provides PIR and microwave Doppler radar detection, 12 m x 12 m (40 ft x 40 ft) coverage pattern, and anti-mask detection. Frequency: 10.525 GHz. For use in China.
Order number **ISC-CDL1-WA12G-CHI**