

DATASHEET

EV1116

16 m volumetric PIR motion sensor

MAIN FEATURES

- 16 m volumetric PIR motion sensor

TECHNICAL SPECIFICATIONS

Power supply

Operating voltage	9 to 15 VDC
Current consumption	4.4 mA

Inputs / outputs

Wired-wireless	Wired
Alarm relay characteristic	NC when energised (voltage free)
Tamper relay characteristic	NC when cover closed (voltage free)

Physical characteristics

Physical dimensions	125 x 55 x 60 mm
Colour	White
Mounting height	1.8 to 3 m

Environmental characteristics

Operating temperature	-10 to 55°C14 to 130°F
Relative humidity	95%
Environment	Indoor

Other characteristics

Technology	PIR
Application type	Wall mount
Anti masking	No
Pet immune	No

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TECHNICAL SPECIFICATIONS

Camera	No
Signal processing	5D
Pry-off tamper kit	ST400 (optional)
Max. detection range	16 m
Detection range	16 m50 ft
No. of curtains	11
Coverage (field of view)	86°
Undercrawl protection	Yes
Alarm memory	Yes
Remote control lines	Day/Night, Walk test
EN50131 grade	Grade 2