EV1012

PIR, DSP, 12m, 9curtains



Details

- Passive Infra Red motion sensor
- 3Brid Step & Gliding Focus Curtain mirror
- Sealed optics
- "5D" signal processing for false alarm immunity
- Selectable coverage pattern using mirror masks
- Auto focus with constant range sensitivity
- No adjustment required for different mounting heights
- Tolerates wall angle deviation
- Certified EN50131-2-2 Grade 2
- Several European approvals

EV1012
PIR, DSP, 12m, 9curtains

Technische specificaties

General

Technology	PIR
Application type	Wall mount
Anti masking	No
Pet immune	No
Camera	No
Signal processing	5D
Pry-off tamper kit	ST400 (optional)

Detection

Max. detection range	12 m
Detection range	12 m
No. of curtains	9
Coverage (field of view)	86°
Undercrawl protection	Yes
Alarm memory	No

Wired/wireless

Wired-wireless	Wired

Inputs/outputs

Alarm relay characteristic	NC when energised
Tamper relay characteristic	NC when cover closed
Relay configuration	Isolated or 4k7 EOL
Remote control lines	Walk test

Electrical

Power supply value	9 to 15 VDC (12V nominal)
Current consumption	4.4 mA

Physical

Physical dimensions	108 × 60 × 46 mm
Colour	White
Mounting height	1.8 to 3 m

Environmental

Operating temperature	-10 to +50°C
Environment	Indoor

Regulatory

EN50131 grade	Grade 2

Als een bedrijf van innovatie behoudt Kidde Global Solutions zich het recht voor productspecificaties zonder kennisgeving te wijzigen. Ga voor de nieuwste productspecificaties online naar be.firesecurityproducts.com of neem contact op met uw verkoopvertegenwoordiger.

Last updated on 12 November 2026 - 18:57