EV1012PI

PIR, DSP, 12 m, 9 curtains, Pet Immune



Details

- Passive Infra Red motion sensor
- 3Brid Step & Gliding Focus Curtain mirror
- Plug-in electronics
- 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

EV1012PI

PIR, DSP, 12 m, 9 curtains, Pet Immune

Technische specificaties

General

Technology	PIR
Application type	Montagem em parede
Anti masking	No
Pet immune	Yes
Camera	No
Signal processing	5D
Pry-off tamper kit	ST400 (opcional)

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	Kablede

Inputs/outputs

Alarm relay characteristic	NC when energised
Tamper relay characteristic	NC when cover closed
Relay configuration	Isolado ou EOL 47K7
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	Hvid
Mounting height	2.3 a 3 m

Environmental

Operating temperature	-10 to +50°C
Environment	Indendør

Regulatory

EN50131 grade	Lønklasse 2
Certification	NFA2P



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