# EV1012AM

**PIR, DSP, 12 m, 9 curtains**



## 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 3
- Several European approvals

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## PIR, DSP, 12 m, 9 curtains

## Technische specificaties

### General

| | |
|---|---|
| Technology | PIR |
| Application type | Fixation murale |
| Anti masking | Yes |
| Pet immune | No |
| Camera | No |
| Signal processing | 5D |
| Pry-off tamper kit | Embarqué |

### Detection

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

### Wired/wireless

| | |
|---|---|
| Wired-wireless | Kablede |

### Inputs/outputs

| | |
|---|---|
| Alarm relay characteristic | NC when energised |
| Tamper relay characteristic | NC when cover closed |
| Relay configuration | Isolé ou 4k7 EOL |
| Remote control lines | Jour/Nuit, Test de fonctionnement |

### Electrical

| | |
|---|---|
| Power supply value | 9 to 15 VDC (12V nominal) |
| Current consumption | 10 mA |

### Physical

| | |
|---|---|
| Physical dimensions | 108 × 60 × 46 mm |
| Colour | Hvid |
| Mounting height | 1.8 à 3 m |

### Environmental

| | |
|---|---|
| Operating temperature | -10 to +50°C |
| Environment | Indendør |

### Regulatory

| | |
|---|---|
| EN50131 grade | Lønklasse 3 |

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