

PIR INTRUSION DETECTOR

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HAA52N



Features

- alternate polarity signal processing
- security logics integrated into the MCU device
- SMT components for a greater EMI and RFI immunity
- normal or pulse count response

Specifications

Electrical Data

Current Consumption 15 mA

Technical Data

Mounting Type Surface Mount

Tamper Switch NC Contact with 10 Ohm In-Line Resistor

Set-up Options

Detection angle 160 °

Detection range 2-12 m

Environmental Data

Environmental Data

| | |
|----------------------------|-------------|
| IP Rating | IP20 |
| Operating Temperature | -10-55 °C |
| Usage Location | indoor only |
| Maximum Operating Humidity | 95 % |

Operational Properties

| | |
|-------------------------------|---|
| Instruction Manual Languages | Dutch, English, French, German, Polish, Portuguese, Spanish |
| Switch Type | Tamper |
| Alarm Output | NO or NC Contact with 10 Ohm In-Line Resistor |
| Alarm Output | |
| Automatic Day/Night Detection | |
| Detection method | Passive infrared with alternate polarity processing |
| Pulse Counting | Normal Response or 2 Pulses within 10 Seconds |
| Pulse Counting | |
| Walk Test LED | |

Power Supply

Input Voltage Rating Vdc 8-16 V

Included

LED Indicator

Product Basic Info

| | |
|----------|--------|
| Colour | White |
| Height | 105 mm |
| Depth | 42 mm |
| Width | 60 mm |
| Weight | 82 g |
| Material | ABS |

