PIR SENSOR WITH DOUBLE TWIN OPTICS

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HAA54

Features

- double-twin-optics detection technology
- SMD-technology for greater EMI and RFI immunity
- detects the real intruders and ignores pets and rodents
- automatic temperature compensation
- fast or pulse-count response for difficult environments
- with tamper switch

Specifications

Electrical Data

Current Consumption	15 mA

Technical Data

Mounting Type	Surface Mount
PIR Sensor Settings	Automatic Temperature Compensation, Double-Twin-Optics Detection Technology
Tamper Switch	NC Contact with 10 Ohm In-Line Resistor

Set-up Options

Detection angle	160 °

Set-up Options

Detection range	1.7-15.3 m

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, Spanish
Switch Type	Tamper
Alarm Output	NC Relay 28 VDC 0.1 A
Alarm Output	
Automatic Day/Night Detection	
Detection method	Alternating polarity, 2 pyro optic elements, passive infrared
Alarm Activation Delay	2-3 s
Pulse Counting	Instant Response or 2 Pulses within 12 Seconds
Pulse Counting	
Walk Test LED	

Power Supply

Input Voltage Rating Vdc	9-16 V

Included

LED Indicator

Product Basic Info

Colour	White
Height	127 mm

Product Basic Info

Depth	45 mm
Width	64 mm
Weight	85 g
Material	ABS