

PIR MOTION DETECTOR

 velleman.eu/products/view

EMS103



Features

- with automatic day/night detection
- adjustable: activation period, light sensitivity (TIME - LUX)

Specifications

Electrical Data

| | |
|-----------------------------------|-------|
| Maximum Rated Current Fluorescent | 1.5 A |
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| Maximum Rated Current Tungsten | 5.5 A |
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|---------------------------|-------|
| Maximum Rated Current LED | 1.5 A |
|---------------------------|-------|

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| Maximum Rated Load Fluorescent | 300 W |
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|------------------------|-------|
| Maximum Rated Load LED | 300 W |
|------------------------|-------|

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|-----------------------------|--------|
| Maximum Rated Load Tungsten | 1200 W |
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Technical Data

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|---------------|---------------|
| Mounting Type | Surface Mount |
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|---------------------|--|
| PIR Sensor Settings | Adjustable Light Sensitivity (LUX), Adjustable Time Delay (TIME) |
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Set-up Options

Detection angle 180 °

Light Sensitivity 10-2000 lx

Environmental Data

IP Rating IP44

Operating Temperature -10-40 °C

Usage Location indoor & outdoor

Maximum Operating Humidity 93 %

Operational Properties

Instruction Manual Languages Dutch, English, French, German, Polish, Portuguese, Spanish

Switch Type Relay

Automatic Day/Night Detection

Detection Range 12 m

Time Delay Switch 10 s ± 3 s to 7 min ± 2 min

Power Supply

Input Voltage Rating VAC 220-240 V

Input Frequency Rating 50/60 Hz

Included

LED Indicator

Product Basic Info

Colour White

Height 83 mm

Depth 86.5 mm

Width 65.5 mm

Weight 115 g

Product Basic Info

Material ABS