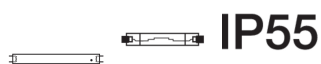




EE831



## Motion detector infrared 200°, IP55, wall mounted, anthracite

### Technical properties

#### Architecture

Bus system Without

#### Functions

Function can be used as a single unit, main device or extension unit

#### Main electrical features

Frequency 50/60 Hz

#### Dimensions

Height of installed product 2.5 m

Width of installed product 83 mm

Recommended installation height 2.5 m

#### Power supply

Supply voltage 230 V +10% / -15%

#### Detection

Detection angle 200 °

Detection angle 200 °

Detection field Ø, on floor ≈ 16 m

Frontal detecting distance 16 m

Side detecting distance 6 m

#### Materials

Material plastic

#### Lighting control

Response brightness, adjustable ≈ 5...1000 lx

Brightness measurement range 5 / 1000 Lux

#### LED control

LED with LED detection and mode indicator

#### Installation, mounting

Maximum Mounting Height 4 m

Mounting type surface-mounted

Installation mode for wall and ceiling mounting, corner installation with adapter

#### Connection

Type of connection

with plug-in terminals

### Settings

Response value sensitivity adjustable No

Delay time, adjustable 5 s...15 mn

Setting with potentiometers for setting the response brightness and delay time without dismantling

### Scope of delivery

Component with fitting material

### Equipment

Angle of horizontal detection 220 °

Slewing horizontally rotatable

### Safety

Protection with crawl-under protection

### Use conditions

Operating temperature -20...55 °C

Storage/transport temperature -20...60 °C

Energy-saving low intrinsic energy requirement ; energy saving by means of presence and brightness-dependent ON and OFF switching of light

### Identification

Application, usage Motion detector

Main design line Motion detectors