



EE860



## Motion detector comfort 220°, IP55, wall mounted, blanc

### Technical properties

#### Architecture

Bus system Without

#### Functions

Function Presence simulation ; 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

Recommended installation height 2.5 m

#### Measurement

Detection Method Passive Infrared

#### Reach distance

Range, side each ≈ 8 m

#### Power supply

Supply voltage 230 V +10% / -15%

#### Detection

Detection angle 220 °

Detection angle 220 °

Frontal detecting distance 16 m

Side detecting distance 10 m

#### Materials

Colour white

RAL colour RAL 9010 - Pure white

Material plastic

#### Lighting control

Response brightness, adjustable ≈ 5...1000 lx

Brightness measurement range 5 / 1000 Lux

#### LED control

230V LED lamps 20 x 20 W

LED with LED detection and mode indicator

**Installation, mounting**

|                         |     |
|-------------------------|-----|
| Maximum Mounting Height | 4 m |
|-------------------------|-----|

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

**Connection**

|                    |                      |
|--------------------|----------------------|
| Type of connection | with screw terminals |
|--------------------|----------------------|

**Settings**

|                                       |     |
|---------------------------------------|-----|
| Response value sensitivity adjustable | Yes |
|---------------------------------------|-----|

|                        |             |
|------------------------|-------------|
| Delay time, adjustable | 5 s...30 mn |
|------------------------|-------------|

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

**Scope of delivery**

|           |                       |
|-----------|-----------------------|
| Component | with fitting material |
|-----------|-----------------------|

**Equipment**

|                     |       |
|---------------------|-------|
| Remote controllable | EE806 |
|---------------------|-------|

|                               |       |
|-------------------------------|-------|
| Angle of horizontal detection | 220 ° |
|-------------------------------|-------|

|         |  |
|---------|--|
| Slewing | vertically slewing and horizontally rotating |
|---------|--|

**Safety**

|               |     |
|---------------|-----|
| REACH conform | Yes |
|---------------|-----|

|              |     |
|--------------|-----|
| RoHS conform | Yes |
|--------------|-----|

**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 |
|------------------|------------------|