



EE820



**Motion detector Infrared 140°, IP55, wall mounted, white**

**Technical properties**

**Architecture**

Bus system Without

**Functions**

Function can only be used as individual unit

**Main electrical features**

Rated operational voltage Ue 230 V

Frequency 50/60 Hz

**Dimensions**

Height of installed product 2.5 m

Recommended installation height 2.5 m

**Power supply**

Supply voltage 230 V +10% / -15%

**Detection**

Detection angle 140 °

Frontal detecting distance 16 m

Side detecting distance 8 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**

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 plug-in terminals

**Settings**

Response value sensitivity adjustable	No
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Delay time, adjustable	5 s...15 mn
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Setting	with potentiometers for setting the response brightness and delay time without dismantling
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**Scope of delivery**

Component	with fitting material
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**Equipment**

Angle of horizontal detection	140 °
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Slewing	horizontally rotatable
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**Safety**

REACH conform	Yes
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RoHS conform	Yes
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**Use conditions**

Operating temperature	-20...55 °C
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Energy-saving	low intrinsic energy requirement ; energy saving by means of presence and brightness-dependent ON and OFF switching of light
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