



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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