



EE830



Motion detector infrared 200°, IP55, wall mounted, white

Technical characteristics

Architecture

Fixing mode surface-mounting

Main electrical features

Rated operational voltage Ue 230 V

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

Colour white

RAL colour RAL 9010 - Pure white

Material plastic

Lighting control

Response brightness, adjustable ≈ 5...1000 lx

Brightness measurement range 5 / 1000 Lux

Installation, mounting

Maximum Mounting Height 4 m

Mounting type surface-mounted

Connection

Type of connection with plug-in terminals

Settings

Response value sensitivity adjustable No

Delay time, adjustable 5 s...15 mn

Scope of delivery

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

Equipment

Angle of horizontal detection	200 °
-------------------------------	-------

Slewing	horizontally rotatable
---------	------------------------

Safety

Protection index IP	IP55
---------------------	------

Use conditions

Operating temperature	-20...55 °C
-----------------------	-------------

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

Energy-saving	low intrinsic energy requirement
---------------	----------------------------------

Identification

Application, usage	Motion detector
--------------------	-----------------

Main design line	Motion detectors
------------------	------------------