

# EE820

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

## Architecture

Fixing mode	surface-mounting
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## Functions

Function	can only be used as individual unit
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## Main electrical features

Rated operational voltage Ue	230 V
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Frequency	50;60 Hz
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## Dimensions

Height of installed product	2.5 m
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Dimensions (W x H x D)	83/97/127 mm
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## Frequency

Frequency	50;60 Hz
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## Power

Max. power with fluo uncompensated lamps	290 W
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Incandescent bulb power	1500 W
Capacity	
Breaking capacity	AC1
Cover, door	
Cover	with cover elements to limit the detection field
Power supply	
Supply voltage	230 V +10% ; -15%
Detection	
Side detecting distance	8 m
Detection angle	140 °
Materials	
Colour	white
Lighting control	
Brightness measurement range	5 / 1000 Lux
Installation, mounting	
Mounting type	surface-mounted
Maximum Mounting Height	4 m
Connection	
Connection type	quick connect
Type of contacts	1W + neutral
Type of connection	with plug-in terminals
Settings	
Time delayed range	5s ; 15min
Setting	with potentiometers for setting the response brightness and delay time without dismantling
Response value sensitivity adjustable	No
Scope of delivery	
Component	with fitting material
Safety	
Protection index IP	IP55
Use conditions	
Operating temperature	-20/55 °C
Storage temperature	-20/60 °C
Temperature	
Operating temperature	-20/55 °C
Identification	
Application, usage	Motion detector

