



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	≈ 51000 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
Delay time, adjustable	5 s15 mn
Setting	with potentiometers for setting the response brightness and delay time without dismantling
Scope of delivery	
Component	with fitting material
Equipment	
Angle of horizontal detection	140 °
Slewing	horizontally rotatable
Safety	
REACH conform	Yes
RoHS conform	Yes
Use conditions	
Operating temperature	-2055 °C
Energy-saving	low intrinsic energy requirement ; energy saving by means of presence and brightness-dependent ON and OFF switching of light