

Product Card

Watchdog 220 WaveLINE, RF, white



Watchdog

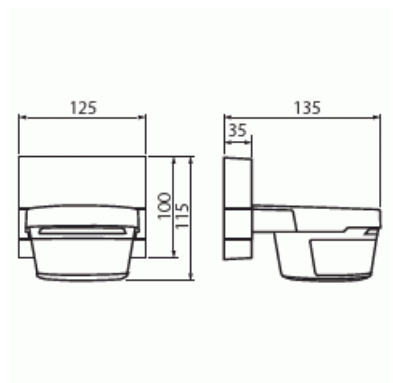
Watchdog 220 WaveLINE, RF, white

Type: 6747AGM-204-500

GTIN: 4011395175880



230 V, 16 A relay, IP55, for surface mounting. Detection area 220 degrees - the sensor section can be tilted down and rotated horizontally. Detection range 16 m to the front and sides when mounted at a height of 2.5 m. Adjustable lighting level 0.5-1,000 lux, switch-off delay 2 sec-30 min.



Technical specification

General Information

Product ID: 2CKA006700A0035

Dimensions

Dimensions: 115x125x141 mm

Weight: 550 g

Classification

Enclosure class: IP55

Electrical quantities

Rated voltage: 230 V

© ABB 2024

Business ID 0763403-0

www.installationmaterials.com

Customer service

puh. +358 10 222 1999

contact.center@fi.abb.com

ABB Exchange

+358 10 22 11

Product Card

Watchdog 220 WaveLINE, RF, white



Thermal conditions

Operating temperature:	-25 ... 55 °C
------------------------	---------------

Colors

Colour:	White
---------	-------

Electronics

Operating frequency:	868 MHz
Detection area:	220°, eteen 16 m, sivuille 16 m
Switching time:	10 s-30 min

Packing

Package:	1/10
Unit:	PCS

ETIM Data

Model:	Movement sensor
Sensor type:	Passive infrared
Constant light control:	No
HVAC-control:	No
Animal zone:	No
Creep-under protection:	Yes
Networkable:	Yes
Optimum mounting height:	2.5 m
Staircase monitoring:	Yes
Max. transmission range sideways:	16 m
Max. transmission range frontally:	16 m
Suitable for wireless transmission:	Yes
Response value luminosity adjustable:	Yes
Teach-function for response value luminosity:	No
Dim function with dimmer basic element:	No
Mounting method:	Surface mounted (plaster)

Product Card

Watchdog 220 WaveLINE, RF, white



Material quality:	Thermoplastic
Halogen free:	Yes
Surface protection:	Untreated
Surface finishing:	Matt
Anti-bacterial treatment:	No
Colour:	White
RAL-number (similar):	9010
Degree of protection (IP):	IP55
Voltage type:	DC
Nominal voltage:	4.5 V
Min. switch-on time:	60 s
Max. duty cycle:	3 min
Detection angle horizontal:	8...220 °
Pivoting range sensor, horizontal:	-30...30 °
Pivoting range sensor, vertical:	-10...10 °
Temperature:	-25...55 °C
Number of switching zones:	1
Width:	125 mm
Height:	115 mm
Depth:	141 mm
Compatible with Apple HomeKit:	No
Compatible with Google Assistant:	No
Compatible with Amazon Alexa:	No
IFTTT support available:	No