



PRODUCT-DETAILS

# 6844 AGM-204-500

## Outdoor Motion Detector BasicLINE 240 ° alpine white



General Information	
Extended Product Type	6844 AGM-204-500
Product ID	2CKA006800A2507
EAN	4011395130414
Catalog Description	Outdoor Motion Detector BasicLINE 240 ° alpine white
Long Description	Electronic movement detector for detecting thermal motion. With ground surveillance. Continuously variable detection sensitivity. Additional possibility for switch-on via normally open push-button switch. Switch-off delay: 1 to 10 min., adjustable. With brightness-independent test mode for evaluating the detection zone.

Installation	
Instructions and Manuals	DEBJE-0373-1-7322_BA-ABB_eng-fre-spa-nor-gre-pol-por-rus_6844 AGM-204-500
Mounting Type	Surface Mounted
Mounting Height	Optimum 2.5 m

Technical	
Data Sheet, Technical Information	No document needed

Measuring Range	Diameter Detection range on floor 24 m
Number of Outputs	1
Number of Switching Zones	1
Delay Time (T)	Off 0 second [unit of time] On 0 second [unit of time]
Minimum Switching Time	Switch-On 5 second [unit of time]
Connection Type	Cable Clamp
Sensor Type	Passive infrared
Illuminance	10 ... 200 lx

Electrical

Rated Voltage (U <sub>r</sub> )	230 V
Auxiliary Voltage AC/DC	230 V AC/DC
Input Voltage Type	AC
Rated Frequency (f)	50 Hz
Maximum Switching Power	2000 W
Load Type	230 V- LEDi, typical.
Power Loss	0.5 W

Design

Surface Finishing	Untreated Matt
Material	Thermoplastic
RAL Number	RAL 9016 - Traffic White
Color	alpine white

Material Compliance

RoHS Information	2CKA200000E6383
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
REACH Declaration	2CKA309999E9999
REACH Information	False - does not contains substances > 0.1 mass percentage
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

Ambient Air Temperature	Operation -20 ... +40 °C
Degree of Protection	IP55

Dimensions

Product Net Width	125 mm
Product Net Height	100 mm
Product Net Depth / Length	33 mm
Product Net Weight	0.34 kg
Built-In Depth (t <sub>2</sub> )	0 mm

Certificates and Declarations

Declaration of Conformity  
- CE

2CKA100000E1981

Classifications

ETIM 9	EC000133 - Movement sensor/presence detector complete
eClass	V11.0 : 27144007
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

Categories

Low Voltage Products and Systems → Wiring Accessories - StandAlone Electronics → Outdoor Motion Detector → Basic Series

