

PRODUCT-DETAILS

# 6845/11AGM-204-500

## 6845/11AGM-204-500 Movement Detector Passive infrared alpine white 220 °



### General Information

Extended Product Type	6845/11AGM-204-500
Product ID	2CKA006800A2334
EAN	4011395079041
Catalog Description	6845/11AGM-204-500 Movement Detector Passive infrared alpine white 220 °
Long Description	<p>Electronic movement detector for detecting thermal motion. With display for detection and operation mode. With ground and rear-field detection. With planar compensation: +/- 30°. With high-quality lens for optimum detection. Detection sensitivity selectable in 3 steps. Surveillance density: 84 sectors with 336 switching segments. All functions controlled by microprocessor. Always-On (4 hours) and Presencesimulation can be activated via IR-remote control. With automatic range stabilization. With automatic interference suppression. With automatic dazzle-proofing. With brightness-independent test mode for evaluating the detection zone. Additional possibility for switch-on via normally open push-button switch. Switch-off delay: 10 sec to 30 min or short-time pulse 1 sec adjustable.</p>

### Installation

Instructions and Manuals	DEBJE-220 280-500 ProfessionalLINE MA 0073-1-6541 REV1-Man
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### Technical

Data Sheet, Technical Information	No document needed
Rated Voltage (U <sub>r</sub> )	230 V
Auxiliary Voltage AC/DC	230 V AC/DC
Input Voltage Type	AC

Rated Current ( $I_n$ )	16 A
Current Range	Maximum 30 A
Frequency (f)	50...60 Hz
Rated Frequency (f)	50 ... 60 Hz
Maximum Switching Power	3680 W
Power Loss	1 W
Measuring Range	Diameter Detection range on floor 32 m
Number of Outputs	1
Number of Switching Zones	1
Design	Busch-Watchdog®
Minimum Switching Time	Switch-On 10 second [unit of time]
Load Type	ohmic, capacitive and inductive loads
Mounting Type	Surface Mounted
Sensor Type	Passive infrared
Surface Finishing	Surface protection: Untreated Surface finishing: Matt
Material	Thermoplastic
Mounting Position	wall Ceiling installation
Illuminance	0 ... 1000 lx
Model Number	Movement sensor
RAL Number	RAL 9010 - Pure White
Color	alpine white
Application Function	Electrical Load and Light Control

## Environmental

Ambient Air Temperature	Operation -25 ... +55 °C
Degree of Protection	IP55
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
RoHS Information	9AKK104295D8727
REACH Declaration	2CKA309999E9999

## Dimensions

Product Net Weight	0.233 kg
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## Ordering

Minimum Order Quantity	1 piece
Package Level 1 Units	carton 1 piece
Package Level 1 Gross Weight	0.233 kg
Customs Tariff Number	85365080
Country of Origin	Germany (DE)

## Certificates and Declarations

Declaration of Conformity - CE	2CKA100000E1938
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## Classifications

ETIM 8	EC000133 - Movement sensor complete
ETIM 9	EC000133 - Movement sensor/presence detector complete

WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	8536 50 80
eClass	V11.0 : 27144007

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### Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CKA006899A0231	6899 RC suppressor 2 pole 230 V	6899	1	piece

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### Categories

Low Voltage Products and Systems → Wiring Accessories - StandAlone Electronics → Outdoor Movement Detector → Professional Series

