



PRODUCT-DETAILS

6867 AGM-204-500

Motion Detector MasterLINE 280 ° white



General Information	
Extended Product Type	6867 AGM-204-500
Product ID	2CKA006800A2554
EAN	4011395150887
Catalog Description	Motion Detector MasterLINE 280 ° white
Long Description	Electronic movement detector for detecting thermal motion. Remote control possible via IR remote control 6841-101 (included in scope of delivery). Remote configurable via IR service remote control 6842-101. With display for detection and operation mode. With ground and rear-field detection. With high-quality lens for optimum detection. Detection sensitivity adjustable via IR service remote control. Surveillance density: 110 sectors with 440 switching segments. With integrated dismantling protection. All functions controlled by microprocessor. Always-On (4 hours) and Presencesimulation can be activated via IR-remote control. Reading in the current brightness value as switching threshold via remote control. With automatic range stabilization. With automatic interference suppression. With automatic dazzle-proofing. With brightness-independent test mode for evaluating the detection zone. Individual adjustment of detection range via enclosed protective foil which can be cut to size. 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.

Installation

Instructions and Manuals	DEBJE-0073-1-8054
Mounting Type	Surface Mounted
Mounting Position	Wall
Mounting Height	Optimum 2.5 m

Technical

Data Sheet, Technical Information	No document needed
Measuring Range	Diameter Detection range on floor 32 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 10 second [unit of time]
Connection Type	Cable Clamp
Sensor Type	Passive infrared
Includes	Remote control
Illuminance	0 ... 1000 lx
Battery Chemical Composition	Lithium
Battery Size	CR2025
Battery Type	Button Cell
Battery Weight	2 g
Number of Batteries	1

Electrical

Rated Voltage (U_r)	230 V
Auxiliary Voltage AC/DC	230 V AC/DC
Input Voltage Type	AC
Rated Current (I_n)	16 A
Current Range	Maximum 80 A Minimum 0.01 A
Rated Frequency (f)	50 / 60 Hz
Maximum Switching Power	3680 W
Load Type	ohmic, capacitive and inductive loads
Power Loss	1 W

Design

Surface Finishing	Untreated Matt
Material	Thermoplastic
RAL Number	RAL 9010 - Pure White
Color	white

Material Compliance

RoHS Information	2CKA200000E6406
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RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
REACH Declaration	2CKA309999E9999
REACH Information	True - contains substances > 0.1 mass percentage
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

Ambient Air Temperature	Operation -25 ... +55 °C
Degree of Protection	IP55

Dimensions

Product Net Width	125 mm
Product Net Height	115 mm
Product Net Depth / Length	141 mm
Product Net Weight	0.52 kg
Built-In Depth (t ₂)	0 mm

Ordering

Replacement Product ID (NEW)	2CKA006200A0862
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Certificates and Declarations

Declaration of Conformity - CE	2CKA100000E2022
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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

Accessories

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

Categories

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

