



PRODUCT-DETAILS

6855 AGM-204-500

Motion Detector MasterLINE 110 ° white



General Information	
Extended Product Type	6855 AGM-204-500
Product ID	2CKA006800A2611
EAN	4011395163221
Catalog Description	Motion Detector MasterLINE 110 ° white
Long Description	<p>Electronic movement detector for detecting thermal motion. Remote operation via IR remote control 6841-101. Remote configurable via IR service remote control 6842-101.</p> <p>With display for detection and operation mode. With ground surveillance. With high-quality lens for optimum detection. Detection sensitivity adjustable via IR service remote control. Adjustment of detection range via rotary control element. Surveillance density: 25 sectors with 100 switching segments. With integrated dismantling protection. All functions controlled by microprocessor. Continuous light (4 hours), light deactivation (4 hours) and presence simulation can be activated via IR remote control.</p> <p>Reading in the current brightness value as switching threshold via remote control.</p> <p>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.</p>

Installation

Instructions and Manuals	DEBJE-0073-1-8049
Mounting Type	Surface Mounted
Mounting Position	Wall
Mounting Height	Optimum 2.5 m

Technical

Data Sheet, Technical Information	No document needed
Number of Outputs	1
Number of Switching Zones	1
Minimum Switching Time	Switch-On 10 second [unit of time]
Connection Type	Cable Clamp
Sensor Type	Passive infrared
Illuminance	3 ... 150 lx

Electrical

Rated Voltage (U _r)	230 V
Auxiliary Voltage AC/DC	230 V AC/DC
Input Voltage Type	AC
Rated Current (I _n)	10 A
Current Range	Maximum 80 A
Rated Frequency (f)	50 / 60 Hz
Maximum Switching Power	2300 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	2CKA200000E6439
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	Operation -25 ... +55 °C
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Temperature	
Degree of Protection	IP55

Dimensions

Product Net Width	125 mm
Product Net Height	33 mm
Product Net Depth / Length	100 mm
Product Net Weight	0.34 kg

Ordering

Replacement Product ID (NEW)	2CKA006800A3066
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Certificates and Declarations

Declaration of Conformity - CE	2CKA100000E2065
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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

Categories

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

