

PRODUCT-DETAILS

6848 AGM-35-500

6848 AGM-35-500 Busch-Watchdog 220 MasterLINE premium incl. IR remote control



General Information

Extended Product Type	6848 AGM-35-500
Product ID	2CKA006800A2580
EAN	4011395151181
Catalog Description	6848 AGM-35-500 Busch-Watchdog 220 MasterLINE premium incl. IR remote control
Long Description	Electronic movement detector for detecting thermal motion. Two switching outputs (one floating/one non-floating) With 2-zone detection and 2 separate switching outputs. With connectable, movement-independent twilight switching operation. 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: 91 sectors with 364 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. 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.

Ordering

EAN	4011395151181
Minimum Order Quantity	1 piece
Customs Tariff Number	85365080

Dimensions

Product Net Width	0.125 m
Product Net Height	0.115 m
Product Net Depth / Length	0.141 m
Product Net Weight	0.6 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	0.137 m
Package Level 1 Height	0.145 m
Package Level 1 Depth / Length	0.175 m
Package Level 1 Gross Weight	600 g
Package Level 1 EAN	4011395151181

Environmental

RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
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Additional Information

Auxiliary Voltage AC/DC	230 V AC/DC
Brand / Label	ABB
Color	anthracite
Current Range	Maximum 80 A
Degree of Protection	IP55
Frequency (f)	50...60 Hz
Illuminance	0...1000 lx
Material	Material quality: Thermoplastic Material: Plastic
Mounting Type	Surface Mounted
Number of Outputs	1
Product Main Type	Busch-Watchdog 220 MasterLINE premium
Product Name	Busch-Watchdog 220 MasterLINE premium incl. IR remote control
Product Range	Movement detector
Rated Voltage (U _r)	230 V
Replaced Product ID (OLD)	6800-0-2580
RoHS Date	20110406
Surface Finishing	Surface protection: Untreated Surface finishing: Matt

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	2CKA100000E2040
Instructions and Manuals	DEBJE-0073-1-8063
RoHS Information	9AKK104295D8727

Classifications

ETIM 5	EC000133 - Movement sensor complete
ETIM 6	EC000133 - Movement sensor complete
ETIM 7	EC000133 - Movement sensor complete
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Low Voltage Products and Systems → StandAlone Electronics → Outdoor Movement Detector → MasterLINE Series → Standard Devices → Watchdog 220, RC, MasterLINE

