



PRODUCT-DETAILS

MSA-F-1.1.PB.1

Lighting Control Horizontal 180...180 °



General Information	
Extended Product Type	MSA-F-1.1.PB.1
Product ID	2CKA006220A0231
EAN	4011395187340
Catalog Description	Lighting Control Horizontal 180...180 °
Long Description	With select lens for detection with animal access. For automatic switching of ABB-free@home® actuators dependent on movement and brightness. Switch-off delay of the actuator can be programmed via the web interface of the System Access Point. For switching 127 V~/230 V~ consumers. With integrated switch actuator. Switching function is available also without prior programming (pre-configured). Configuration can be changed later via the web interface (groups, scenes, etc.). The bus can be connected via enclosed terminal block. When installing in the flush-mounted box, a spatial division between the bus cable and 127 V/230 V installation cable is to be adhered to! If this minimum distance is not possible, use electronic boxes or insulating tubes.

Installation	
Instructions and Manuals	No document needed
Mounting Type	Flush Mounted

Mounting Position	vertical
Mounting Height	Optimum 1.1 ... 1.3 m

Technical

Data Sheet, Technical Information	No document needed
Number of Outputs	1
Number of Channels	1
Compatible Bus Systems	free@home (TP)
Product Range	free@home
Minimum Switching Time	Switch-On 30 second [unit of time]
Number of Batteries	0

Electrical

Rated Current (I _n)	10 A
Maximum Switching Power	2300 W
Load Type	ohmic

Material Compliance

RoHS Information	2CKA200000E5001
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 -5 ... +45 °C
Degree of Protection	IP20

Dimensions

Product Net Width	46 mm
Product Net Height	47.7 mm
Product Net Depth / Length	44 mm
Product Net Weight	52 g
Built-In Depth (t ₂)	32 mm

Certificates and Declarations

Declaration of Conformity - CE	2CKA100000E1389
Declaration of Conformity - UKCA	2CKA400000E0312

Classifications

ETIM 9	EC001582 - Movement sensor for bus system
eClass	V11.0 : 27143144
UNSPSC	39121801
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → free@home → Lighting Control → Motion Detectors

