

## PRODUCT-DETAILS

# MSA-F-1.1.1-93-WL

MSA-F-1.1.1-93-WL Movement detector/switch actuator, 1gang for ABB-free@home®



## General Information

|                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | MSA-F-1.1.1-93-WL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Product ID            | 2CKA006200A0088                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| EAN                   | 4011395215784                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Catalog Description   | MSA-F-1.1.1-93-WL Movement detector/switch actuator, 1gang for ABB-free@home®                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Long Description      | <p>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.</p> |

## Ordering

|                        |               |
|------------------------|---------------|
| EAN                    | 4011395215784 |
| Customs Tariff Number  | 85365080      |
| Minimum Order Quantity | 1 piece       |

## Dimensions

|                            |         |
|----------------------------|---------|
| Product Net Depth / Length | 0.053 m |
| Product Net Height         | 0.071 m |

|                    |         |
|--------------------|---------|
| Product Net Width  | 0.071 m |
| Product Net Weight | 0.2 kg  |

### Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | 1 piece       |
| Package Level 1 EAN            | 4011395215784 |
| Package Level 1 Depth / Length | 0.158 m       |
| Package Level 1 Height         | 0.065 m       |
| Package Level 1 Width          | 0.086 m       |
| Package Level 1 Gross Weight   | 200 g         |

### Technical

|                      |               |
|----------------------|---------------|
| Degree of Protection | IP20          |
| Mounting Type        | Flush Mounted |

### Certificates and Declarations (Document Number)

|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 2CKA001473B9110 |
| Declaration of Conformity - CE    | 2CKA100000E0619 |
| RoHS Information                  | 9AKK104295D8727 |

### Environmental

|             |                                                                 |
|-------------|-----------------------------------------------------------------|
| RoHS Status | Following EU Directive 2002/95/EC August 18, 2005 and amendment |
|-------------|-----------------------------------------------------------------|

### Classifications

|               |                                           |
|---------------|-------------------------------------------|
| ETIM 6        | EC001582 - Movement sensor for bus system |
| ETIM 7        | EC001582 - Movement sensor for bus system |
| WEEE Category | Product Not in WEEE Scope                 |

### Categories

Low Voltage Products and Systems → Home and Building Automation → free@home → User Operation - Busch-balance SI / basic 55 → Motion Detectors

