

PRODUCT-DETAILS

## 6122/02-866

# 6122/02-866 Watchdog 180 comfort FM



| General Information   |  |
|-----------------------|--|
| Extended Product Type | 6122/02-866  |
| Product ID            | 2CKA006132A0267  |
| EAN                   | 4011395135266  |
| Catalog Description   | 6122/02-866 Watchdog 180 comfort FM  |
| Long Description      | For ABB i-bus® KNX 6120/12-101, 6120/13. Movement detector with up to 4 channels.<br>Incl. 10 logic channels (light scene actuator, sequence actuator, logic gates, etc.). |

| Installation     |                 |
|------------------|-----------------|
| Instructions and | 2CKA000173B7413 |
| Manuals          |                 |

| Technical                |                 |
|--------------------------|-----------------|
| Suitable For             | 2CKA006120A0074 |
|                          | 2CKA006120A0071 |
|                          | 2CKA006310A0059 |
|                          | 2CKA006310A0060 |
|                          | 2CKA006900A1703 |
| Measuring Range          | 6 m             |
| Number of Channels       | 4               |
| Number of Digital Inputs | C               |
| Compatible Bus Systems   | KNX (TP)        |

6122/02-866 2

| Product Range          | KNX  |
|------------------------|--|
| Design Range           | Pure Stainless Steel                                     |
| Minimum Switching Time | Switch-On 10 second [unit of time]                       |
| Mounting Type          | Flush Mounted  |
| Surface Finishing      | Surface protection: Untreated, Surface finishing: Glossy |
| Material               | Thermoplastic  |
| Mounting Position      | vertical   |
| Model Number           | Movement sensor  |
| Color                  | stainless steel  |
| Number of Batteries    | 0  |
| Application Function   | Electrical Load and Light Control                        |

### **Environmental**

| Ambient Air          | Operation -5 +45 °C  |
|----------------------|--|
| Temperature          |  |
| Degree of Protection | IP20   |
| RoHS Status          | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| RoHS Information     | 2CKA200000E4481  |
| REACH Declaration    | 2CKA309999E9999  |

#### **Dimensions** Product Net Width 63 mm Product Net Height 63 mm Product Net Depth / 40 mm Length Product Net Weight 35 g Built-In Depth (t<sub>2</sub>) 33 mm 2CKA000097E0693

#### Ordering

Dimension Diagram

| 1 piece        |
|----------------|
| carton 1 piece |
| 0.063 kg       |
| 85389099       |
| Germany (DE)   |
|                |

#### **Certificates and Declarations**

| Declaration of  | 2CKA100000E1000 |
|-----------------|-----------------|
| Conformity - CE |                 |

### Classifications

| ETIM 8         | EC001582 - Movement sensor for bus system                  |
|----------------|--|
| ETIM 9         | EC001582 - Movement sensor for bus system                  |
| WEEE Category  | 5. Small Equipment (No External Dimension More Than 50 cm) |
| WEEE B2C / B2B | Business To Consumer                                       |
| CN8            | 8538 90 99   |
| eClass         | V11.0 : 27143144   |

6122/02-866

### **Categories**

 $Low\ Voltage\ Products\ and\ Systems \rightarrow Building\ and\ Home\ Automation\ Solutions \rightarrow KNX \rightarrow User\ Operation \rightarrow Solo \rightarrow Motion\ Detectors$ 

