



PRODUCT-DETAILS

6819/38-24-500

Presence Detector 12 m studio white matt



| General Information   |  |
|-----------------------|--|
| Extended Product Type | 6819/38-24-500   |
| Product ID            | 2CKA006800A2753  |
| EAN                   | 4011395217764  |
| Catalog Description   | Presence Detector 12 m studio white matt   |
| Long Description      | Slave presence detector for extension of the detection range of master presence detectors. Detection range (for installation height of 3 m): circular Seated persons: up to Ø 10 m, walking persons: up to Ø 12 m. Visible height 23 mm. Ceiling installation using integrated spring bracket. Twist protection via additional quick tensioning. Surveillance density: 72 sectors with 640 switching segments. Suitable for false ceilings with a board thickness from 9 to 25 mm. Hole size: Ø 68 mm. |

| Installation      |                   |
|-------------------|-------------------|
| Mounting Type     | Built-in          |
| Mounting Position | Ceiling           |
| Mounting Height   | Optimum 2 ... 4 m |

| Environmental           |                         |
|-------------------------|-------------------------|
| Ambient Air Temperature | Operation -5 ... +45 °C |
| Degree of Protection    | IP40                    |

| Technical                         |                                  |
|-----------------------------------|----------------------------------|
| Data Sheet, Technical Information | 2CKA001673B9577                  |
| Function                          | Extension unit                   |
| Measuring Range                   | 12 m                             |
| Number of Switching Zones         | 640                              |
| Connection Type                   | Plug Clamp                       |
| Sensor Type                       | Passive infrared                 |
| Illuminance                       | 5 ... 2000 lx                    |
| Sensor Detection Range            | 360 °<br>Horizontal 90 ... 360 ° |

| Electrical                      |                            |
|---------------------------------|----------------------------|
| Rated Voltage (U <sub>r</sub> ) | 230 V AC                   |
| Auxiliary Voltage AC/DC         | 110 V AC/DC<br>230 V AC/DC |
| Input Voltage Type              | AC                         |
| Rated Frequency (f)             | 50 / 60 Hz                 |
| Power Loss                      | 0.3 W                      |

| Design            |                     |
|-------------------|---------------------|
| Surface Finishing | Untreated<br>Matt   |
| Material          | Thermoplastic       |
| RAL Number        | Similar to RAL 9016 |
| Color             | studio white matt   |

| Dimensions                       |         |
|----------------------------------|---------|
| Product Net Width                | 94 mm   |
| Product Net Height               | 94 mm   |
| Product Net Depth / Length       | 72 mm   |
| Product Net Weight               | 124.4 g |
| Built-In Depth (t <sub>2</sub> ) | 49 mm   |

| Ordering           |         |
|--------------------|---------|
| E-Number (Finland) | 2619387 |
| E-Number (Sweden)  | 1301139 |

| Material Compliance |  |
|---------------------|--|
|---------------------|--|

|   |  |
|---|--|
| RoHS Information                            | 2CKA200000E6500  |
| 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                       |
| REACH Date                                  | 20240705   |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108468A3363  |

Certificates and Declarations

|                                |                 |
|--------------------------------|-----------------|
| Declaration of Conformity - CE | 2CKA100000E0698 |
|--------------------------------|-----------------|

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                                       |

Accessories

| Identifier      | Description  | Type           | Quantity | Unit Of Measure |
|-----------------|--|----------------|----------|-----------------|
| 2CKA006800A2741 | Presence Detector Bluetooth 12 m 2300 W studio white matt      | 6819/31-24-500 | 1        | piece           |
| 2CKA006800A2739 | Presence Detector 12 m 200 W studio white matt                 | 6817/32-24-500 | 1        | piece           |
| 2CKA006800A2743 | Presence Detector Bluetooth 12 m 200 W studio white matt       | 6817/33-24-500 | 1        | piece           |
| 2CKA006800A2747 | Presence Detector Bluetooth 12 m 1380 W DALI studio white matt | 6819/35-24-500 | 1        | piece           |
| 2CKA006800A2765 | Presence Detector studio white matt                            | 6889/30-24-500 | 1        | piece           |
| 2CKA006899A2304 | Protection Cover alpine white                                  | 6898           | 1        | piece           |

Categories

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

