

## PRODUCT-DETAILS

# 6131/20-24-500

## 6131/20-24-500 Busch-Presence detector mini KNX 8 meters



### General Information

|                       |                                                          |
|-----------------------|----------------------------------------------------------|
| Extended Product Type | 6131/20-24-500                                           |
| Product ID            | 2CKA006132A0342                                          |
| EAN                   | 4011395185889                                            |
| Catalog Description   | 6131/20-24-500 Busch-Presence detector mini KNX 8 meters |

### Long Description

Detection range (for mounting height 2.5 m, 3 m and 4 m): circular. Seated persons Ø: max. 5 m, max. 6.5 m and max. 9 m. Walking persons Ø: max. 6.5 m, max. 8 m and max. 10.5 m. Visible height 16 mm. With 2 channels. Targeted for connection and disconnection of lights bands depending on the room brightness. Regulation in response to the movement possible. Using the device as presence and/or movement detectors. Detectors application with 2 power off stages. Detectors application with integrated monitoring function. Constant light switch with up to two independent channels. Constant light switch with max. 2 outputs for brightness-dependent switching of two light bands in the area. With integrated KNX bus coupler. Suitable for false ceilings with a board thickness from 9 to 25 mm. Hole size: Ø 68 mm. Suitable for surface mounting installation. Cannot be installed in British Standard or VDE flushmounted box. Recommendation: Installation housing from Kaiser HaloX-O (Art.no. 1290-40) with corresponding cover plates (1290-47 or 1290-85 for fair faced concrete) or IBTronic H120-68 from Spelsberg.

### Ordering

|                        |               |
|------------------------|---------------|
| EAN                    | 4011395185889 |
| Customs Tariff Number  | 85365080      |
| Minimum Order Quantity | 1 piece       |
| E-Number (Finland)     | 2815467       |
| E-Number (Sweden)      | 1738685       |

## Dimensions

|                            |          |
|----------------------------|----------|
| Product Net Depth / Length | 0.045 m  |
| Product Net Height         | 0.08 m   |
| Product Net Width          | 0.08 m   |
| Product Net Weight         | 0.072 kg |

## Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | 1 piece       |
| Package Level 1 EAN            | 4011395185889 |
| Package Level 1 Depth / Length | 0.113 m       |
| Package Level 1 Height         | 0.062 m       |
| Package Level 1 Width          | 0.086 m       |
| Package Level 1 Gross Weight   | 131 g         |

## Technical

|                        |               |
|------------------------|---------------|
| Compatible Bus Systems | KNX           |
| Degree of Protection   | IP20          |
| Mounting Type          | Flush Mounted |

## Certificates and Declarations (Document Number)

|                                   |                   |
|-----------------------------------|-------------------|
| Data Sheet, Technical Information | 2CKA001373B8668   |
| Instructions and Manuals          | DEBJE-6132-0-0342 |
| Declaration of Conformity - CE    | 2CKA100000E1053   |
| RoHS Information                  | 9AKK104295D8727   |

## Environmental

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

## Classifications

|               |                                                            |
|---------------|------------------------------------------------------------|
| ETIM 5        | EC001582 - Movement sensor for bus system                  |
| ETIM 6        | EC001582 - Movement sensor for bus system                  |
| ETIM 7        | EC001582 - Movement sensor for bus system                  |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |

## Categories

Low Voltage Products and Systems → Home and Building Automation → KNX → Presence Detection → Presence Detectors

