

## PRODUCT-DETAILS

# 6131/50-24-500

## 6131/50-24-500 Busch-Presence detector Corridor KNX 30 meters



### General Information

|                       |                                                               |
|-----------------------|---------------------------------------------------------------|
| Extended Product Type | 6131/50-24-500                                                |
| Product ID            | 2CKA006132A0399                                               |
| EAN                   | 4011395216446                                                 |
| Catalog Description   | 6131/50-24-500 Busch-Presence detector Corridor KNX 30 meters |

|                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Long Description | <p>Detection range: rectangular. For mounting height of 3 m: frontal toward the detector at a max. of 20 m x 3 m (at a max. of 10 m x 3 m per side). Crosswise toward the detector at a max. of 30 m x 3 m (max. of 15 m x 3m per side). With integrated KNX bus coupler. Mounting height 27 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. Ceiling mounting on suspended ceilings with spring clamps, on solid ceilings in surface-mounting boxes 6131/39-xxx(-500) or on VDE flush-mounted boxes with intermediate ring for VDE flush-mounted boxes 6131/38-xxx(-500). Suitable for false ceilings with a board thickness from 9 to 25 mm. Hole size: Ø 68 mm. 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.</p> |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Ordering

|                        |               |
|------------------------|---------------|
| EAN                    | 4011395216446 |
| Customs Tariff Number  | 85365080      |
| Minimum Order Quantity | 1 piece       |
| E-Number (Finland)     | 2815600       |

E-Number (Sweden)

1739146

## Dimensions

|                            |          |
|----------------------------|----------|
| Product Net Depth / Length | 0.049 m  |
| Product Net Height         | 0.091 m  |
| Product Net Width          | 0.091 m  |
| Product Net Weight         | 0.117 kg |

## Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | 1 piece       |
| Package Level 1 EAN            | 4011395216446 |
| Package Level 1 Depth / Length | 0.121 m       |
| Package Level 1 Height         | 0.062 m       |
| Package Level 1 Width          | 0.096 m       |
| Package Level 1 Gross Weight   | 157 g         |

## Technical

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

## Certificates and Declarations (Document Number)

|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 2CKA001373B8668 |
| Declaration of Conformity - CE    | 2CKA100000E1102 |
| 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

