PRODUCT-DETAILS

6131/51-24-500

6131/51-24-500 Busch-Presence detector Corridor premium KNX 30 meters



General Information

Extended Product Type	6131/51-24-500
Product ID	2CKA006132A0413
EAN	4011395222294
Catalog Description	6131/51-24-500 Busch-Presence detector Corridor premium KNX 30 meters
Long Description	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 4 channels. For dimming/brightness of the rules to a defined value in a designated collection area. HVAC function for controlling heating and/or cooling systems and ventilation systems in the designated collection area. Detectors application with 2 power off stages. Detectors application with integrated monitoring function. Constant light controller with up to two independent channels. Constant light controller with max. 2 outputs for dimming daylight control/rules of two rooflights in the room. Integrated object room temperature controller. 10 freely programmable IR channels (blue and/or white) Incl. 5 logic channels (logic gates, gates, delay and staircase lighting) Evaluation via internal brightness sensor. Weighting of up to 2 external brightness values and the internal brightness sensor possible. The programming button can be activated with the IR transmitter 6010-25 (-500). 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.

Ordering

EAN	4011395222294
Customs Tariff Number	85365080
Minimum Order Quantity	1 piece
E-Number (Finland)	2815602
E-Number (Sweden)	1739148

Dimensions

Product Net Depth / Length	0.049 m
Product Net Height	0.091 m
Product Net Width	0.091 m
Product Net Weight	0.088 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 EAN	4011395222294
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	2CKA100000E1109
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

