

PRODUCT-DETAILS

## 6131/50-183-500 6131/50-183-500 KNX Presence Cor. S



General Information	
Extended Product Type	6131/50-183-500
Product ID	2CKA006132A0400
EAN	4011395216453
Catalog Description	6131/50-183-500 KNX Presence Cor. S
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 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

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No document needed

Subject to change without notice

2024/02/07

Circular Design Principles Lifetime	2CKA000073B5454
Group Waste to Landfill Target	No non-hazardous waste is sent to a landfil
Sustainable Material Content in Packaging	FSC Recycled Paperboard - 90 %
Improved Resource Efficiency for Customers	Digital Efficiency - Product is digitally-supported to optimize usage and eventually optimize customer asset
Offered with Extended Lifetime	Product Upgradability
Offered with Takeback Services	Take Back for Recycling
Eco Transparency	
Environmental Product Declaration - EPD	9AKK108468A1033
Technical	
Data Sheet, Technical Information	2CKA006132D0202

Information		
Number of Channels	2	
Compatible Bus Systems	KNX (TP)	
Product Range	KNX	
Minimum Switching Time	Switch-On 10 second [unit of time]	
Mounting Type	Surface Mounted Flush Mounted	
Surface Finishing	Surface protection: Lacquered Surface finishing: Matt	
Material	Thermoplastic	
Mounting Position	Ceiling	
Model Number	Presence detector	
RAL Number	RAL 9006 - White Aluminium	
Color	aluminium silver	
Number of Batteries	0	
Application Function	Electrical Load and Light Control	

Environmental	
Ambient Air Temperature	Operation -5 +45 °C
Degree of Protection	IP20
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Information	2CKA200000E4560
REACH Declaration	2CKA309999E9999
Conflict Minerals	9AKK108468A3363
Reporting Template (CMRT)	

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91 mm
91 mm
49 mm
102 g
22 mm

Ordering	
Replaced Product ID	6132-0-0400
(OLD)	

## **Certificates and Declarations**

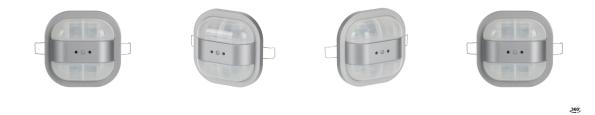
Declaration of	2CKA100000E1103
Conformity - CE	

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	8536 50 80	
eClass	V11.0 : 27143144	

Accessories				
Description	Type Quantity		Unit Of Measure	
6131/38-183-500 Intermediate ring fm box S	6131/38-183- 500	1	piece	
Protection Cover	6898	1	piece	
	6131/38-183-500 Intermediate ring fm box S	6131/38-183-500 Intermediate ring fm box S 6131/38-183- 500	6131/38-183-500 Intermediate ring fm box S 6131/38-183- 500 1	

## Categories

Low Voltage Products and Systems  $\rightarrow$  Building and Home Automation Solutions  $\rightarrow$  KNX  $\rightarrow$  Presence Detection  $\rightarrow$  Presence Detectors



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