

PRODUCT-DETAILS

6131/31-183-500

6131/31-183-500 KNX Presence Premium S



Informações gerais

Tipo de produto alargado	6131/31-183-500
ID do produto	2CKA006132A0349
EAN	4011395185964
Descrição do catálogo	6131/31-183-500 KNX Presence Premium S

Descrição longa

Detection range (for mounting height 2.5 m, 3 m and 4 m): circular. Seated persons Ø: max. 8 m, max. 10 m and max. 14 m. Walking persons Ø: max. 10 m, max. 12 m and max. 16 m. Visible height 23 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). 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.

## Installation

Instruções e Manuais	No document needed
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## Circular Value

Circular Design Principles Lifetime	2CKA000073B5454
Group Waste to Landfill Target	No non-hazardous waste is sent to a landfill
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
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## Technical

Ficha de dados, informação técnica	2CKA006132D0202
Intervalo de medição	12 m
Number of Channels	4
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Minimum Switching Time	Switch-On 10 second [unit of time]
Tipo de apoio	Surface Mounted Flush Mounted
Acabamento de superfície	Surface protection: Lacquered Surface finishing: Matt
Material	Thermoplastic
Posição de montagem	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

Temperatura do ar	Operation -5 ... +45 °C
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ambiente

Grau de proteção	IP20
Estado RoHS	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Informação RoHS	2CKA200000E4527
REACH Declaration	2CKA309999E9999
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

## Dimensions

Largura Líquida do Produto	91 mm
Altura Líquida do Produto	91 mm
Profundidade/Comprimento Líquidos do Produto	45 mm
Peso Líquido do Produto	96 g
Built-In Depth (t <sub>2</sub> )	22 mm

## Ordering

ID de Substituição do Produto (ANTIGA)	6132-0-0349
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## Certificates and Declarations

Declaração de conformidade -CE	2CKA100000E1060
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## Classifications

ETIM 8	EC001582 - Movement sensor for bus system
ETIM 9	EC001582 - Movement sensor for bus system
Categoria REEE	5. Small Equipment (No External Dimension More Than 50 cm)
REEE B2C / B2B	Business To Consumer
CN8	8536 50 80
eClass	V11.0 : 27143144

## Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CKA006132A0404	6131/38-183-500 Intermediate ring fm box S	6131/38-183-500	1	piece
2CKA006899A2304	Protection Cover	6898	1	piece

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## Categorias

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Produtos e Sistemas de Baixa Tensão → Building and Home Automation Solutions → KNX → Presence Detection → Presence Detectors

