

PRODUCT-DETAILS

6131/51-24-500

6131/51-24-500 KNX Presence Cor. Prem. W



Informações gerais

Tipo de produto alargado	6131/51-24-500
ID do produto	2CKA006132A0413
EAN	401139522294
Descrição do catálogo	6131/51-24-500 KNX Presence Cor. Prem. W

Descrição longa

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.

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## Installation

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Instruções e Manuais	No document needed
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## Eco Transparency

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Environmental Product Declaration - EPD	9AKK108468A1033
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## Technical

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Ficha de dados, informação técnica	2CKA006132D0202
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: Untreated Surface finishing: Matt
Material	Thermoplastic
Posição de montagem	Ceiling
Model Number	Presence detector
RAL Number	RAL 9016 - Traffic White
Color	studio white matt
Number of Batteries	0
Application Function	Electrical Load and Light Control

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## Environmental

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Temperatura do ar ambiente	Operation -5 ... +45 °C
Grau de proteção	IP20
Estado RoHS	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Informação RoHS	2CKA200000E4570
REACH Declaration	2CKA309999E9999
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

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## Dimensions

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Largura Líquida do Produto	91 mm
Altura Líquida do Produto	91 mm

Profundidade/Comprimento o Líquidos do Produto	49 mm
Peso Líquido do Produto	102 g
Built-In Depth (t <sub>2</sub> )	22 mm

## Ordering

ID de Substituição do Produto (ANTIGA)	6132-0-0413
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## Certificates and Declarations

Declaração de conformidade -CE	2CKA100000E1109
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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
2CKA006132A0403	6131/38-24-500 Intermediate ring fm box W	6131/38-24-500	1	piece
2CKA006899A2304	Protection Cover	6898	1	piece

## Categorias

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

