ABB

PRODUCT-DETAILS

6122/02-84-500

Horizontal 0 ... 180 ° Solo studio white

General Information

Extended Product Type	6122/02-84-500
Product ID	2CKA006132A0263
EAN	4011395135211
Catalog Description	Horizontal 0 ... 180 ° Solo studio white
Long Description	For ABB i-bus® KNX 6120/12-101, 6120/13. Movement detector with up to 4 channels. Incl. 10 logic channels (light scene actuator, sequence actuator, logic gates, etc.).

Installation

Instructions and Manuals	2CKA000173B7414
Mounting Type	Flush Mounted
Mounting Position	vertical
Mounting Height	Optimum 0.8 ... 1.2 m

Technical

Data Sheet, Technical Information	2CKA000073B7706
Number of Channels	4

2024/04/12   Subject to change without notice

Compatible Bus Systems	KNX (TP)
Product Range	KNX
Minimum Switching Time	Switch-On 10 second [unit of time]
Number of Batteries	0

Design

Design Range	63x63
	future linear
	Busch-axcent
	Busch-axcent pur
	solo
	carat
	future
Surface Finishing	Untreated
	Glossy
Material	Thermoplastic
RAL Number	RAL 9016 - Traffic White
Color	studio white

Material Compliance

RoHS Information	2CKA200000E4480
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
REACH Declaration	2CKA309999E9999
REACH Information	False - does not contains substances > 0.1 mass percentage
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

Ambient Air Temperature	Operation -5 ... +45 °C
Degree of Protection	IP20

Dimensions

Product Net Width	63 mm
Product Net Height	63 mm
Product Net Depth / Length	40 mm
Product Net Weight	35 g

Certificates and Declarations

Declaration of Conformity - CE	2CKA100000E0999

Classifications

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

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Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CKA006120A0075	6120/12-101-500 Bus coupler, FM	6120/12-101-500	1	piece
2CKA006120A0072	6120/13-500 Power bus coupler, FM	6120/13-500	1	piece

Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → Presence Detection → Motion Detectors

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → Presence Detection → Presence Detectors

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → User Operation → Busch-balance SI / Basic 55 for Push Button Coupling Units → Motion Detectors

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → User Operation → Reflex SI / Busch-Duro 2000SI for Push Button Coupling Units → Motion Detectors

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → User Operation → Solo → Motion Detectors

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → User Operation → Solo / Alpha for Push Button Coupling Units → Motion Detectors