



PRODUCT-DETAILS

SDA-F-2.1.PB.1

SDA-F-2.1.PB.1 Sens/ Dimact. 2/1, 44x44



General Information	
Extended Product Type	SDA-F-2.1.PB.1
Product ID	2CKA006220A0236
EAN	4011395187395
Catalog Description	SDA-F-2.1.PB.1 Sens/ Dimact. 2/1, 44x44
Long Description	<p>For dimming 230 V~ loads. With integrated universal dimming actuator for controlling LEDs, incandescent lamps, 230 V halogen lamps, low-voltage halogen lamps with conventional or electronic transformers, and dimmable energy-saving halogen lamps.</p> <p>For dimmable Retrofit-LEDs (LEDi). Dimming function is available also without prior programming (left sensor channel is pre-configured). Configuration can be changed later via the web interface (groups, scenes, etc.). The right sensor channel for programming additional functions (groups, scenes, etc.). For contacting 2gang rocker 6230-2x-xxx, 6231-2x-xxx, 6232-2x-xxx, 6233-2x-xxx and 6234-2x-xxx. The bus can be connected via enclosed terminal block. When installing in the flush-mounted box, a spatial division between the bus cable and 230 V installation cable is to be adhered to! If this minimum distance is not possible, use electronic boxes or insulating tubes.</p>

Installation	
Instructions and Manuals	No document needed

Mounting Type	Flush Mounted
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Technical

Data Sheet, Technical Information	No document needed
Number of Outputs	1
Compatible Bus Systems	free@home (TP)
Product Range	free@home
Number of Batteries	0

Electrical

Rated Operational Voltage	230...230 V
Rated Frequency (f)	50 / 60 Hz

Material Compliance

RoHS Information	9AKK104295D8727
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
REACH Declaration	2CKA309999E9999
REACH Information	True - 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	45 mm
Product Net Height	45 mm
Product Net Depth / Length	40 mm
Product Net Weight	51 g
Built-In Depth (t ₂)	32 mm

Certificates and Declarations

Declaration of Conformity - CE	2CKA100000E1394
Declaration of Conformity - UKCA	2CKA400000E0320

Classifications

ETIM 9	EC001094 - Dimming actuator for bus system
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eClass	V11.0 : 27143123
UNSPSC	39121801
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → free@home → Lighting Control → Universal Dim Actuators

