

PRODUCT-DETAILS

## SDA-F-2.1.PB.1-WL

SDA-F-2.1.PB.1-WL Sensor/dim actuator, 2/1gang, wireless for ABB-free@home®



### General Information

Extended Product Type	SDA-F-2.1.PB.1-WL
Product ID	2CKA006200A0112
EAN	4011395216019
Catalog Description	SDA-F-2.1.PB.1-WL Sensor/dim actuator, 2/1gang, wireless for ABB-free@home®
Long Description	<p>For dimming 230 V~ loads. Communication with the free@home system is carried out wireless. 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. 2-wire connection (neutral conductor not required) 3-wire connection technology is possible as an option for improved load behaviour (for details see the online operating manual). With 230 V extension unit input (dimming brighter/darker, switching). With fixing claws.</p>

### Ordering

EAN	4011395216019
Customs Tariff Number	85389091
Minimum Order Quantity	1 piece

### Dimensions

Product Net Depth /	4.5 cm
---------------------	--------

## Length

Product Net Height	7.1 cm
Product Net Width	7.1 cm
Product Net Weight	0.105 kg

---

**Container Information**

Package Level 1 Units	1 piece
Package Level 1 EAN	4011395216019
Package Level 1 Depth / Length	0.078 m
Package Level 1 Height	0.058 m
Package Level 1 Width	0.092 m
Package Level 1 Gross Weight	105 g

---

**Technical**

Ambient Air Temperature	Operation -5...45 °C
Degree of Protection	IP20
Mounting Type	Flush Mounted

---

**Certificates and Declarations (Document Number)**

Declaration of Conformity - CE	2CKA100000E3574
RoHS Information	9AKK104295D8727

---

**Environmental**

RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
-------------	---

---

**Classifications**

ETIM 7	EC001094 - Dimming actuator for bus system
ETIM 8	EC001094 - Dimming actuator for bus system
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

---

**Categories**

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

