Product Card
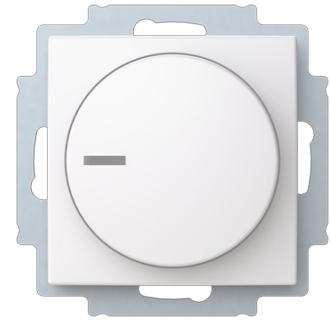Cover Plates (partly incl. Insert) white - Saga

ABB

Dimmer

Cover Plates (partly incl. Insert) white - Saga

Type: 6523 UC-916-510

Product ID: 2CKA006512A0352

GTIN: 4011395316375

Very small installation depth: < 20 mm Without claws. With rotary control, two-way switch and soft-catch. 2-wire connection (neutral conductor not required) Optimised for dimming of retrofit LED lamps (LEDi). For dimmable Retrofit-LEDs (LEDi). For dimmable Retrofit-LEDs (LEDi) with conventional or electronic transformers. For incandescent lamps, 230 V tungsten halogen lamps, low-voltage halogen lamps with conventional or electronic transformers and dimmable energy-saving halogen lamps. Mix operaton of LEDi with conventional loads possible. With manually adjustable operating mode: trailing / leading edge control. With adjustable minimum/maximum brightness. Low-noise level by MOSFET transistors. With electronic short-circuit protection. With electronic overload protection. Rated voltage: 230 V~, + 10% / - 10% Rated frequency: 50 Hz/60 Hz Nominal power: 2 - 100 W/VA (leading edge control) Nominal power: 2 - 400 W/VA (trailing edge control)

Technical specification

Packing

Package:	1/1
Unit:	PCS

ETIM Data

Assembly arrangement:	Basic element with central cover plate
Method of operation:	Turn/push button
App control via Bluetooth:	No

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Dimming phase cut-on:	Yes
Dimming phase cut-off:	Yes
Serial dimmer:	No
Type of load:	Universal and LED Retrofit
Substation input:	Yes
Light value memory:	Yes
Applicable with button:	Yes
Applicable with movement sensor:	No
Applicable with presence indicator:	No
Applicable with time switch/timer:	No
Applicable with transmission button:	No
Applicable with infrared button:	No
Minimum brightness controllable:	Yes
Mounting method:	Flush mounted (plaster)
Type of fastening:	Mounting with claw and screw
Material:	Plastic
Material quality:	Thermoplastic
Halogen free:	Yes
Surface protection:	Untreated
Surface finishing:	Glossy
Colour:	White
RAL-number (similar):	9003
Transparent:	No
Suitable for degree of protection (IP):	IP21
Impact strength:	IK00
Nominal voltage:	207...253 V
Frequency:	50...60 Hz
Control voltage:	220...240 V
Connection type:	Screwed terminal
Core cross section:	1.0...2.5 mm²
Device width:	71 mm
Device height:	71 mm
Device depth:	45 mm
Min. depth of built-in installation box:	20 mm

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Compatible with Apple HomeKit:	No
Compatible with Google Assistant:	No
Compatible with Amazon Alexa:	No
IFTTT support available:	No

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