
Electronic Controls

Busch-Rotary-Dimmer Electronic Controls white



Type: 6523 URJGL-214-104

Product ID: 2CKA006512A0355

GTIN: 4011395344088

LED dimmer With rotary control.

Two-way switch and soft-catch.

With N-terminal.

2- or 3-wire connection (neutral conductor not required).

Neutral conductor optionally connectable (recommended for the connection of low loads < 10 W/VA).

Without claws.

Very low installation depth: < 20 mm Without claws.

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 operation 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.

With Jussi cover plate and 1gang frame.

Rated voltage: 230 V~, + 10% / - 10% Rated frequency: 50 Hz/60 Hz

Nominal power (L): 2 - 100 W/VA (leading-edge control)

Nominal power (R, C): 10 - 360 W/VA (trailing-edge control)

Nominal power (LEDi): 2 - 100 W/VA (leading-edge control)

Nominal power (LEDi): 2 - 200 W/VA (trailing-edge control)

Technical specification

Classification

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| Suitable for degree of protection (IP): | IP21 |
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ETIM Data

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| ETIM Version: | ETIM-9.0 |
| ETIM Class: | EC000025 |
| Assembly arrangement: | Basic element with central cover plate |
| Method of operation: | Turn/push button |
| App control via Bluetooth: | No |
| Dimming phase cut-on: | Yes |
| Dimming phase cut-off: | Yes |
| Serial dimmer: | No |
| Type of load: | Universal and LED Retrofit |
| Substation input: | No |
| Light value memory: | Yes |
| Applicable with button: | No |
| 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 screw |
| Material: | Plastic |
| Material quality: | Thermoplastic |
| Halogen free: | No |
| Surface protection: | Untreated |
| Surface finishing: | Glossy |

Product Card

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|--|-------------------------|
| Colour: | White |
| RAL-number (similar): | 9010 |
| Transparent: | No |
| Impact strength: | IK00 |
| Nominal voltage: | 230 V |
| Max. switching power LED: | 360 W |
| Connection type: | Screwed terminal |
| Core cross section: | 1...2.5 mm ² |
| Device width: | 85 mm |
| Device height: | 85 mm |
| Device depth: | 44 mm |
| Min. depth of built-in installation box: | 20 mm |
| Compatible with Apple HomeKit: | No |
| Compatible with Google Assistant: | No |
| Compatible with Amazon Alexa: | No |
| IFTTT support available: | No |