Dimmer

Standard Outputs Push button



Type: 64851-UC-916-510

Product ID: 2CKA006500A0794

GTIN: 4011395321621

2-wire connection (neutral conductor not required) Neutral conductor optionally connectable (recommended for the connection of low loads < 10 W/VA). Touch dimmer for switching lighting systems. Operation in 1gang 2way installations via push switch-unit for combination with flush-mounted units. Operation also possible via conventional push buttons (2020 US, 2021/6 UK). 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 brightness. With light-level memory and minimum brightness memory. Low-noise level by MOSFET transistors. With electronic short-circuit protection. With electronic overload protection. power: 3-240 VA (LEDi)

Technical specification

Classification

Suitable for degree of protection (IP):	IP20

Packing

Package:	1/1
Unit:	PCS

ETIM Data

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ETIM Version:	ETIM-9.0
ETIM Class:	EC000025
Assembly arrangement:	Basic element with central cover plate
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:	Yes
Light value memory:	Yes
Applicable with button:	Yes
Applicable with movement sensor:	Yes
Applicable with presence indicator:	Yes
Applicable with time switch/timer:	Yes
Applicable with transmission button:	Yes
Applicable with infrared button:	No
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:	Black
RAL-number (similar):	9003
Transparent:	No
Impact strength:	IK00
Nominal voltage:	230 V
Control voltage:	230 V
Nominal power resistive load:	240 W
Nominal power inductive load:	240 VA
Nominal power capacitive load:	240 VA
Max. switching power LED:	240 W
Device width:	71 mm

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Device height:	71 mm
Device depth:	46.35 mm
Min. depth of built-in installation box:	32 mm
Compatible with Apple HomeKit:	No
Compatible with Google Assistant:	No
Compatible with Amazon Alexa:	No
IFTTT support available:	No

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