

PRODUCT-DETAILS

6586/14

6586/14 Busch-Dimmer® MDRC, LED, 20-800 W



General Information

Extended Product Type	6586/14
Product ID	2CKA006590A0192
EAN	4011395251768
Catalog Description	6586/14 Busch-Dimmer® MDRC, LED, 20-800 W

Long Description

Touch dimmer with local operation. 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, 230V tungsten halogen lamps and low-voltage halogen lamps with conventional transformers or electronic transformers and dimmable halogen energy-saving lamps. Mix operation of LEDi with conventional loads possible. With the following functions: memory, snooze, wake-up, children's room, central off, cleaning light and time function. For staircase lighting control with automatic switch-off and warning function according to DIN 18015-2. Supports the adherence to the energy saving ordinance (EnEV 2014). Low-noise level by MOSFET transistors. With electronic short-circuit protection. With electronic overload protection. With manually adjustable operating mode: trailing / leading edge control. With adjustable minimum/maximum brightness. With light value storage. Operation also possible via conventional push buttons (2020 US, 2021/6 UK). Extension unit input for short switching pulses (push-button) and continuous contact (switch/timer). Extension unit input designed as wide voltage input (8-230 V; AC/DC); galvanic isolation. Nominal voltage: 110 - 230 V, +10% / -10% Rated frequency: 50 Hz/60 Hz Nominal power: 20 - 300 W/VA (leading edge control in 230 V~ networks) Nominal power: 40 - 800 W/VA (trailing edge control in 230 V~ networks) Nominal power: 20 - 150 W/VA (leading edge control in 110/127 V~ networks) Nominal power: 40 - 400 W/VA (trailing edge control in 110/127 V~ networks)

Ordering

E-Number (Finland)	2619378
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EAN	4011395251768
Minimum Order Quantity	1 piece
Customs Tariff Number	85365080

Dimensions

Product Net Weight	0.143 kg
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Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	0.12 m
Package Level 1 Height	0.096 m
Package Level 1 Depth / Length	0.126 m
Package Level 1 Gross Weight	208 g
Package Level 1 EAN	4011395251768

Environmental

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

Actuator Type	Push button
Auxiliary Voltage AC/DC	110 V AC/DC 230 V AC/DC
Brand / Label	Busch-Jaeger
Color	grey
Frequency (f)	50...60 Hz
Load Type	Universal and LED Retrofit
Material	Material quality: Thermoplastic Material: Plastic
Mounting Type	Mounted Din Rail Component
Product Main Type	Busch-Dimmer®
Product Name	Busch-Dimmer® MDRC, LED, 20-800 W
Product Range	Busch-Dimmer®
Rated Voltage (U _r)	207...253 V
RoHS Date	20160901
Surface Finishing	Surface protection: Untreated Surface finishing: Matt

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	DEBJE-2CKA006590A0192-ROHS
RoHS Information	9AKK104295D8727

Classifications

ETIM 5	EC000025 - Dimmer
ETIM 6	EC000025 - Dimmer
ETIM 7	EC000025 - Dimmer

Categories

Low Voltage Products and Systems → Switch Assortments → Light / LoadControl → Electronic Rotary / Push Button Dimmer (all Loads incl. LED, DALI) → Rotary Dimmer - DIN Rail

