

PRODUCT-DETAILS

6550 U-101-500

6550 U-101-500 Busch-touch dimmer flush mounted, 1-10V



General Information

Extended Product Type	6550 U-101-500
Product ID	2CKA006550A0042
EAN	4011395991343
Catalog Description	6550 U-101-500 Busch-touch dimmer flush mounted, 1-10V
Long Description	3 wire connection (neutral conductor required). For controlling ballast units for fluorescent lamps with control output 1-10 V DC, control current max. 50 mA DC. For control cover with control lamp 6543-xxx-10x. For Busch-Remote control IR control cover 6066-xxx-10x and 6067-xxx-10x. For comfort timer control element 6455-101-500. For Busch-Watchdog 180 flush-mounted Sensor Standard 6810-21x-101. For Busch-Watchdog 180 flush-mounted sensor Comfort II 6800-xxx-104 and 6800-xxx-104M. For Busch-Watchdog Presence tech 6813-xxx-101 und 6813/11-xxx. Combinable with Busch-Watchdog extension insert 6805 U. Operation also possible via conventional push buttons (2020 US, 2021/6 UK). For LED control via control gears Without control cover.

Ordering

EAN	4011395991343
Minimum Order Quantity	1 piece
Customs Tariff Number	85176200

Dimensions

Product Net Weight	0.12 kg
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Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	0.092 m
Package Level 1 Height	0.058 m
Package Level 1 Depth / Length	0.078 m
Package Level 1 Gross Weight	144 g
Package Level 1 EAN	4011395991343

Environmental

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

Actuator Type	Touch control button
Auxiliary Voltage AC/DC	230 V AC/DC
Connection Type	Screw
Frequency (f)	50...50 Hz
Load Type	Electronic ballast 1-10 V
Material	Material quality: Aluminium Material: Metal
Mounting Type	Flush Mounted
Product Main Type	Busch-touch dimmer
Product Name	Busch-touch dimmer flush mounted, 1-10V
Product Range	Flush-mounted installation boxes and inserts
Rated Voltage (U _r)	207...253 V
Replaced Product ID (OLD)	6550-0-0042
RoHS Date	20160628
Surface Finishing	Surface protection: Untreated Surface finishing: Matt

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	2CKA100000E1674
Instructions and Manuals	DEBJE-b_6550_273_1_6306
RoHS Information	9AKK104295D8727

Classifications

ETIM 5	EC000025 - Dimmer
ETIM 6	EC000025 - Dimmer
ETIM 7	EC000025 - Dimmer
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Low Voltage Products and Systems → StandAlone Electronics → Presence Detector → Presence Tec Series → Actuators → Dimmer Inserts

Low Voltage Products and Systems → Switch Assortments → Flush Mounted VDE Range - Basic 55 → Design Basic55 → Flush Mounted Inserts → Dimmer Inserts

Low Voltage Products and Systems → Switch Assortments → Flush Mounted VDE Range - Busch-Jaeger → Design Allwetter 44 (IP 44) → Flush Mounted Inserts → Dimmer Inserts

Low Voltage Products and Systems → Switch Assortments → Flush Mounted VDE Range - Busch-Jaeger → Design Alpha → Flush Mounted Inserts → Dimmer Inserts

Low Voltage Products and Systems → Switch Assortments → Flush Mounted VDE Range - Busch-Jaeger → Design Busch-Axcent → Flush Mounted Inserts → Dimmer Inserts

Low Voltage Products and Systems → Switch Assortments → Flush Mounted VDE Range - Busch-Jaeger → Design Busch-Balance SI → Flush Mounted Inserts → Dimmer Inserts

Low Voltage Products and Systems → Switch Assortments → Flush Mounted VDE Range - Busch-Jaeger → Design Busch-Dynasty → Flush Mounted Inserts → Dimmer Inserts

Low Voltage Products and Systems → Switch Assortments → Flush Mounted VDE Range - Busch-Jaeger → Design Carat → Flush Mounted Inserts → Dimmer Inserts

Low Voltage Products and Systems → Switch Assortments → Flush Mounted VDE Range - Busch-Jaeger → Design Future → Flush Mounted Inserts → Dimmer Inserts

Low Voltage Products and Systems → Switch Assortments → Flush Mounted VDE Range - Busch-Jaeger → Design Impuls → Flush Mounted Inserts → Dimmer Inserts

Low Voltage Products and Systems → Switch Assortments → Flush Mounted VDE Range - Busch-Jaeger → Design Pur Stainless Steel → Flush Mounted Inserts → Dimmer Inserts

Low Voltage Products and Systems → Switch Assortments → Flush Mounted VDE Range - Busch-Jaeger → Design SI → Flush Mounted Inserts → Dimmer Inserts

Low Voltage Products and Systems → Switch Assortments → Flush Mounted VDE Range - Busch-Jaeger → Design Solo → Flush Mounted Inserts → Dimmer Inserts

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

Low Voltage Products and Systems → Switch Assortments → Light / LoadControl → Movement Detectors → Movement Detectors - Flush Mounted → Dimmer Inserts

