

PRODUCT-DETAILS

2117/11 U-500

2117/11 U-500 Busch-rotary dimmer flush mounted, DALI, with internal power supply



General Information

Extended Product Type	2117/11 U-500
Product ID	2CKA006599A2988
EAN	4011395152225
Catalog Description	2117/11 U-500 Busch-rotary dimmer flush mounted, DALI, with internal power supply
Long Description	For DALI broadcast service (via central telegram). With integrated DALI power adaptor. For switching and dimming up to 64 DALI- devices like electronic ballasts and transformers with DALI-interface. With rotary control and ON/OFF push operation. With electronic short-circuit protection. With electronic overload protection. Brightness power-on level and background brightness level adjustable, buffered. With integrated LED illumination for orientation. Color of orientation light adjustable (18 presets and OFF). Up to 5 potentiometers are connectable in parallel. Up to 3 potentiometers are connectable in parallel in active mode. Not suitable for combining with other DALI sensors or central units of other manufacturers. DALI-voltage: 15,5 V= Rated current: max. 75 mA Power consumption: < 2,5 W Number of DALI-units: 37 in case of one active power-potentiometer in case of three active power-potentiometer in parallel connection: 111 Active mode: the potentiometer is supporting the necessary control circuit for other DALI-devices. Passive mode: the potentiometer is suitable as additional operation point. Max. DALI-cable length: 300 m (1,5 - 2,5 mm²). Without cover plate.

Ordering

E-Number (Finland)	2619369
E-Number (Sweden)	1360205
EAN	4011395152225
Minimum Order Quantity	1 piece
Customs Tariff Number	85334090

Dimensions

Product Net Weight	0.096 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	96 g
Package Level 1 EAN	4011395152225

Environmental

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

Actuator Type	Turn/push button
Auxiliary Voltage AC/DC	230 V AC/DC
Degree of Protection	IP20
Frequency (f)	50...60 Hz
Mounting Type	Flush Mounted
Product Main Type	Busch-rotary dimmer
Product Name	Busch-rotary dimmer flush mounted, DALI, with internal power supply
Product Range	Flush-mounted installation boxes and inserts
Rated Current (I _n)	0.075 A
Rated Voltage (U _r)	230 V
Replaced Product ID (OLD)	6599-0-2988
RoHS Date	20160628

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	2CKA100000E1718
Instructions and Manuals	DEBJE-2117_BA_ABB_DinA4-Online_chn
RoHS Information	9AKK104295D8727

Classifications

ETIM 5	EC000025 - Dimmer
ETIM 6	EC000534 - Automatic controller for light controlling system
ETIM 7	EC000534 - Automatic controller for light controlling system
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

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

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

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

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

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

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

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

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

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

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

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

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

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

