

PRODUCT-DETAILS

## 2117/11 U-500

### 2117/11 U-500 Flush Mounted Inserts Flush-mounted installation boxes and inserts



#### General Information

Extended Product Type	2117/11 U-500
Product ID	2CKA006599A2988
EAN	4011395152225
Catalog Description	2117/11 U-500 Flush Mounted Inserts Flush-mounted installation boxes and inserts
Long Description	<p>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: &lt; 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 mm<sup>2</sup>). Without cover plate.</p>

#### Technical

Suitable For	2CKA006599A0237 2CKA006599A1540 2CKA006599A1334 2CKA006599A2803 2CKA006599A2275 2CKA006599A2373 2CKA006599A2324
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2CKA006599A1490  
 2CKA006599A1458  
 2CKA006599A2861  
 2CKA006599A2855  
 2CKA006599A2696  
 2CKA006599A2858  
 2CKA006599A2159  
 2CKA006599A2084  
 2CKA006599A2688  
 2CKA006599A2670  
 2CKA006599A2852  
 2CKA006599A2980  
 2CKA006599A2950  
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 2CKA006599A2956  
 2CKA006599A2957  
 2CKA006599A2961  
 2CKA006599A2966  
 2CKA006599A2958  
 2CKA006599A3017

Rated Voltage (U <sub>r</sub> )	230 V
Auxiliary Voltage AC/DC	230 V AC/DC
Rated Current (I <sub>n</sub> )	0.08 A
Frequency (f)	50...60 Hz
Rated Frequency (f)	50...60 Hz
Product Range	Flush-mounted installation boxes and inserts
Actuator Type	Turn/push button
Mounting Type	Flush Mounted
Battery Weight	0 g
Number of Batteries	0

## Environmental

Ambient Air Temperature	Operation 0 ... +35 °C
Degree of Protection	IP20
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment

## Dimensions

Product Net Width	70 mm
Product Net Height	28.5 mm
Product Net Depth / Length	70 mm
Product Net Weight	96 g

## Container Information

Package Level 1 Units	carton 1 piece
Package Level 1 Width	92 mm
Package Level 1 Height	58 mm
Package Level 1 Depth / Length	78 mm
Package Level 1 Gross Weight	0.096 kg
Package Level 1 EAN	4011395152225

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## Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85334090
E-Number (Finland)	2619369
E-Number (Sweden)	1360205
Country of Origin	Germany (DE)

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## Certificates and Declarations (Document Number)

Declaration of Conformity - CE	2CKA100000E1718
Instructions and Manuals	DEBJE-2117_BA_ABB_DinA4-Online_chn
REACH Declaration	2CKA309999E9999
RoHS Information	9AKK104295D8727

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## Popular Downloads

Data Sheet, Technical Information	No document needed
Instructions and Manuals	DEBJE-2117_BA_ABB_DinA4-Online_chn

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## Classifications

ETIM 7	EC000534 - Automatic controller for light controlling system
ETIM 8	EC000534 - Automatic controller for light controlling system
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	8533 40 90

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## Categories

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Low Voltage Products and Systems → Switch Assortments → Flush Mounted VDE Range - ABB Nordics → Design Calle → Flush Mounted Inserts → Rotary Dimmer Inserts

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-art linear → 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

