



 PRODUCT-DETAILS

6422 U-500

Flush Mounted Inserts 230 V



General Information

Extended Product Type	6422 U-500
Product ID	2CKA006410A0410
EAN	4011395271124
Catalog Description	Flush Mounted Inserts 230 V

Long Description

Suitable for blind and roller blind drives with mechanical or electronic limit switch shut-off. Without extension unit input. Running time: 3 min N-busbar connection is required. For manual and time-controlled switching of blinds and roller blinds. Memory function for the simple storage of switching times. The controlled devices can be manually operated at any time. Simple setting via display with with segment display and background illumination. Factory pre-set switching times, individual adaptations are possible. 2 switching times per day can be freely adjusted for each day of the week. Automatic switchover from summer time to winter time (switch-off function). Switching times and programs are safely stored in the event of a mains power failure. Power reserve for time and date > 10 years. Simple toggling between manual/automatic/vacation modes. See the associated cover plates 6435-xx. Programming possible only with control element attached and energized.

Installation

Instructions and Manuals	2CKA001373B9661 2CKA001373B9662
--------------------------	------------------------------------

2CKA001373B9663
2CKA001373B9665

Mounting Type	Flush Mounted
Type of Fastening	Mounting with Screw

Environmental

Ambient Air Temperature	Operation 0 ... +45 °C
Degree of Protection	IP20

Technical

Data Sheet, Technical Information	No document needed
Application	Venetian blind
Number of Outputs	2

Electrical

Rated Voltage (U_r)	230 V
Auxiliary Voltage AC/DC	230 V AC/DC
Rated Current (I_n)	3 A
Rated Frequency (f)	50 Hz
Maximum Switching Power	690 W

Design

Design Range	Platform 63 Busch-Duro 2000 SI Reflex SI Busch-balance SI Busch-art linear future linear Busch-axcent solo Pure Stainless Steel carat Busch-Dynasty alpha impuls
Design Range Variant	Busch-Duro 2000 SI Busch-Duro 2000 SI Linear Reflex SI Reflex SI Linear Busch-art linear Busch-art linear - with Decor Ring Busch-art linear - pur future future linear Busch-axcent Busch-axcent pur alpha nea alpha exclusive
Surface Finishing	Untreated Matt
Material	Thermoplastic
Color	black

Dimensions

Product Net Width	71 mm
Product Net Height	71 mm
Product Net Depth / Length	45 mm
Product Net Weight	91.5 g
Built-In Depth (t ₂)	32 mm
Screen Size	1.68 in

Material Compliance

RoHS Information	2CKA200000E5785
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
REACH Declaration	2CKA309999E9999
REACH Information	True - contains substances > 0.1 mass percentage
REACH Date	20240705
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363
SCIP	9bfe20aa-4f4a-4ed4-86b9-5f14691ce904 Germany (DE)

Certificates and Declarations

Declaration of Conformity - CE	2CKA100000E2683
--------------------------------	-----------------

Classifications

ETIM 9	EC000615 - Venetian blind control unit
eClass	V11.0 : 27144027
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

Categories

Low Voltage Products and Systems → Wiring Accessories - Light Switch Ranges → Flush Mounted Inserts → Electronic Inserts

