

PRODUCT-DETAILS

83301-500

83301-500 System controller Mini



General Information

Extended Product Type	83301-500
Product ID	2CKA008300A0463
EAN	4011395217320
Catalog Description	83301-500 System controller Mini
Long Description	Supply device and controller of the ABB-Welcome system. For connecting the indoor and outdoor busline. For connecting an electric door opener (12 V ⁻ , 0.8 A or floating output 30 V, 3 A). With output to control hall light directly or via relais (230V, 3A). Switching time duration of the door opener and the light is adjustable. For up to 31 consumer units.

Installation

Instructions and Manuals	No document needed
Installation Instruction	Bus system

Technical

Data Sheet, Technical Information	2CKA000073B9558
Current Type	DC
Application	Video
Rated Voltage (U _r)	230 V
Auxiliary Voltage AC/DC	230 V AC/DC

Input Voltage (U_{in})	230 V
Output Voltage (U_{out})	28 V
Output Current Maximum (I_{out})	0.7 mA
Frequency (f)	50...60 Hz
Rated Frequency (f)	50 ... 60 Hz
Compatible Bus Systems	Welcome
Product Range	Welcome
Mounting Type	DIN-Rail
Battery Weight	0 g
Number of Batteries	0

Environmental

Ambient Air Temperature	Operation -5 ... +45 °C
Degree of Protection	IP20
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Information	2CKA200000E7002
REACH Declaration	No declaration needed
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Dimensions

Width in Number of Modular Spacings	6
Product Net Width	30.5 mm
Product Net Height	90 mm
Product Net Depth / Length	65 mm
Product Net Weight	350 g

Ordering

Replaced Product ID (OLD)	8300-0-0463
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Certificates and Declarations

Declaration of Conformity - CE	2CKA100000E2491
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Classifications

ETIM 8	EC001089 - Power supply door communication
ETIM 9	EC001089 - Power supply door communication
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	8517 79 00

Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → Door Entry & Access Control Systems → Welcome → System Devices

