



PRODUCT-DETAILS

83300-500

System controller 12 DU



General Information

Extended Product Type	83300-500
Product ID	2TMA020080N0005
EAN	6955891807006
Catalog Description	System controller 12 DU
Long Description	Supply device and controller of the ABB-Welcome system. For connecting the indoor and outdoor busline. With output for electrical door opener for 12V~, 1,6A or potential-free output 30V, 3A. 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 65 consumer units.

Installation

Instructions and Manuals	No document needed
Mounting Type	DIN-Rail

Environmental

Degree of Protection	IP20
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Technical	
Data Sheet, Technical Information	No document needed
Number Of Connectable Participants	65
Product Range	Welcome
Transmission Standard	2-Wire
Terminal Type	Screw Terminals

Electrical	
Current Type	DC
Input Voltage (U _{in})	230 V
Output Voltage (U _{out})	28 V
Output Current Maximum (I _{out})	1500 mA

Design	
Material	Plastic
Color	grey

Dimensions	
Width in Number of Modular Spacings	12
Product Net Width	216 mm
Product Net Height	90 mm
Product Net Depth / Length	65 mm
Product Net Weight	630 g

Circular Value	
Environmental Product Declaration - EPD	9AKK108470A8421

Material Compliance	
RoHS Declaration	2TMD081215X2102
RoHS Information	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
REACH Information	No data - If REACH inform is not yet available for a certain product
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

Certificates and Declarations	
Declaration of Conformity - CE	2TMD081313X0132
EU Data Act Applicability and Compliance	Not Applicable
EU Data Act Compliance Declaration	9AKK108471A4300

External Classifications and Standards	
ETIM 9	EC001089 - Power supply door communication
ETIM 10	EC001089 - Power supply door communication

Categories

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

