83310-500 1/3



PRODUCT-DETAILS

83310-500

Auxiliary power supply



General Information	
Extended Product Type	83310-500
Product ID	2TMA020080N0006
EAN	6955891807013
Catalog Description	Auxiliary power supply
Long Description	Additional supply device of the ABB-Welcome system to increase the number of connectable indoor stations. For up to 45 consumer units.
Installation	
Instructions and Manuals	No document needed
Mounting Type	DIN-Rail
 Environmental	
Degree of Protection	IP20

83310-500 2/3

Technical	
Data Sheet, Technical	No document needed
Information	
Number Of Connectable Participants	45
Electrical	
Current Type	DC
Input Voltage (U _{in})	230 V
Output Voltage (U _{out})	28 V
Output Current Maximum (I _{out})	900 mA
Design	
Material	Plastic
Color	grey
Dimensions	
Width in Number of Modular Spacings	8
Product Net Width	144 mm
Product Net Height	90 mm
Product Net Depth / Length	65 mm
Product Net Weight	447 g
Material Compliance	
RoHS Information	2TMD081215X2102
RoHS Status	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
Certificates and Declarations	
Declaration of Conformity - CE	2TMD081313X0130
Classifications	
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

83310-500 3/3

Categories

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

