



PRODUCT-DETAILS

E203/80G E203/80G Switch Disconnector



General Information	
Extended Product Type	E203/80G
Product ID	2CDE283001R1080
EAN	4016779646093
Catalog Description	E203/80G Switch Disconnector
Long Description	These devices are suitable for commanding loads and they are realized according EN 60947-3 and EN 60669-1 respectively. Fast removal without dismantling of the busbar. Captive screws with recessed/slotted head. Pozidrive size 2. Add-on of up to 3 auxiliary contact S2C-H6R possible Integrated lay-on edge for labeling system ILS. Locking device as accessories for unauthorized ON/OFF. Approval: VDE, CCC, KEMA

Technical	
Standards	IEC/EN 60947-3
Rated Voltage (U _r)	400 V 12 V Minimum
Input Voltage Type	AC
Rated Current (I _n)	80 A
Rated Service Short- Circuit Breaking Capacity (I _{cs})	25 kA
Power Loss	at Rated Operating Conditions per Pole 2.6 W

© 2024 ABB. All rights reserved.

2024/04/15

Subject to change without notice

Number of Contacts CO	0
Number of Contacts NC	0
Number of Contacts NO	3
Number of Poles	3
Switch Type	Off
Cover Color	Grey

Material Compliance	
RoHS Information	2CDK440002K0201
RoHS Status	Following EU Directive 2011/65/EU
RoHS Date	20110701
REACH Declaration	9AKK108468A9644
REACH Information	False - does not contains substances > 0.1 mass percentage
Conflict Minerals Reporting Template <u>(CMRT)</u>	9AKK108468A3363

Environmental	
Degree of Protection	IP10

Dimensions	
Width in Number of Modular Spacings	3
Product Net Width	52.5 mm
Product Net Height	85 mm
Product Net Depth / Length	69 mm
Product Net Weight	0.29 kg
Built-In Depth (t ₂)	70 mm

Ordering	
Package Level 1 Units	3 piece
Package Level 1 Gross	0.915 kg
Weight	

Certificates and Declarations	
Certification Agency	EN
Declaration of Conformity	2CDK441011D0403

Instal	lation

Instructions and Manuals

Popular Downloads	
Data Sheet, Technical	2CSC400002D0209

© 2024 ABB. All rights reserved.

Subject to change without notice

2CSC400002D0208

Classifications	
ETIM 8	EC001545 - Main switch for distribution board
ETIM 9	EC001545 - Main switch for distribution board
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	8536 50 80
eClass	V11.0 : 27142301

Categories

Low Voltage Products and Systems \rightarrow Modular DIN Rail Products \rightarrow Command and Signalling Devices \rightarrow Switch Disconnectors





