E203/100G 1/3



PRODUCT-DETAILS

## E203/100G

# E203/100G Switch Disconnector



General Information	
Extended Product Type	E203/100G
Product ID	2CDE283001R1100
EAN	4016779646116
Catalog Description	E203/100G 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 <sub>r</sub> )	400 V 12 V Minimum
Input Voltage Type	AC
Rated Current (In)	100 A
Rated Service Short- Circuit Breaking	25 kA

E203/100G 2/3

Ca	pacity	(100)	)
Cu	pacity	(,,,,	,

Power Loss	at Rated Operating Conditions per Pole 3.95 W
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 (CMRT)	9AKK108468A3363

#### **Environmental**

Degree of Protection	IP10

#### **Dimensions**

Width in Number of	3
Modular Spacings	
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 <sub>2</sub> )	70 mm

### Ordering

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

#### **Certificates and Declarations**

Certification Agency	EN	
	IEC	
Declaration of	2CDK441011D0403	
Conformity - CE		

#### Installation

Instructions and	2CSC400002D0208
Manuals	

E203/100G 3/3

#### **Popular Downloads**

Data Sheet, Technical 2CSC400002D0209
Information 2CSC400002D0209

#### 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**

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









3605