

PRODUCT-DETAILS

E203/80R

E203/80R Switch Disconnecter



General Information

Extended Product Type	E203/80R
Product ID	2CDE283001R0080
EAN	4016779646109
Catalog Description	E203/80R Switch Disconnecter
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
Rated Operational Voltage	230 / 400 V AC
Input Voltage Type	AC
Rated Current (I_n)	80 A
Rated Conditional Short-Circuit Current (I_{nc})	25 kA
Rated Service Short-Circuit Breaking Capacity (I_{cs})	25 kA
Power Loss	at Rated Operating Conditions per Pole 2.6 W
Number of Poles	3

Number of Contacts CO	0
Number of Contacts NC	0
Number of Contacts NO	3
Product Range	Switch-disconnector E203
Switch Type	Off
Recommended Screw Driver	Pozidriv 2
Accessories Available	Yes
Cover Color	Grey

Environmental

Degree of Protection	IP10
RoHS Status	Following EU Directive 2011/65/EU
REACH Declaration	9AKK107492A1906

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

Container Information

Package Level 1 Units	3 piece
Package Level 1 Width	92 mm
Package Level 1 Height	80 mm
Package Level 1 Depth / Length	183 mm
Package Level 1 Gross Weight	0.915 kg
Package Level 1 EAN	4016779669016
Package Level 2 Units	36 piece
Package Level 2 Width	275 mm
Package Level 2 Height	210 mm
Package Level 2 Depth / Length	395 mm
Package Level 2 Gross Weight	11.38 kg
Package Level 2 EAN	4016779865807

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85365080
Country of Origin	Bulgaria (BG)

Certificates and Declarations (Document Number)

Certification Agency	EN IEC
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Declaration of Conformity - CE	2CDK441011D0403
Instructions and Manuals	2CSC400002D0208
REACH Declaration	9AKK107492A1906
RoHS Information	2CDK440002K0201

Popular Downloads

Data Sheet, Technical Information	2CSC400002D0209
Instructions and Manuals	2CSC400002D0208

Classifications

ETIM 7	EC001545 - Main switch for distribution board
ETIM 8	EC001545 - Main switch for distribution board
EPLAN Catalog Tree	Electrical engineering / Sensor, switch, and pushbutton / Switch , pushbutton
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
Object Classification Code	Q

Categories

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

