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 PRODUCT-DETAILS

# E203/80R

## E203/80R Switch Disconnecter




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### 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

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### 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 Contacts CO	0
Number of Contacts NC	0
Number of Contacts NO	3
Number of Poles	3
Switch Type	Off
Recommended Screw Driver	Pozidriv 2
Accessories Available	Yes
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
REACH Date	20231212
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

## Environmental

Degree of Protection	IP10
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## 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	carton 3 piece
Package Level 1 Gross Weight	0.915 kg

## Certificates and Declarations

Certification Agency	EN IEC
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Declaration of  
Conformity - CE

2CDK441011D0403

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### Installation

Instructions and  
Manuals

2CSC400002D0208

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### Popular Downloads

Data Sheet, Technical  
Information

2CSC400002D0209

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### 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
Object Classification Code	Q

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### Categories

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



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