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PRODUCT-DETAILS

## E204/100R

### E204/100R Switch Disconnector




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#### General Information

Extended Product Type	E204/100R
Product ID	2CDE284001R0100
EAN	4016779646307
Catalog Description	E204/100R 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

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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 ( $I_n$ )	100 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 3.95 W
Number of Poles	4
Number of Contacts CO	0
Number of Contacts NC	0

Number of Contacts NO	4
Product Range	Switch-disconnector E204
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

### Dimensions

Width in Number of Modular Spacings	4
Product Net Width	70 mm
Product Net Height	85 mm
Product Net Depth / Length	69 mm
Product Net Weight	0.39 kg
Built-In Depth (t <sub>2</sub> )	70 mm

### Container Information

Package Level 1 Units	2 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	0.825 kg
Package Level 1 EAN	4016779669191
Package Level 2 Units	24 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	10.3 kg
Package Level 2 EAN	4016779865906

### Ordering

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

### Certificates and Declarations (Document Number)

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

### Popular Downloads

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

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## Classifications

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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

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## Categories

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

