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 PRODUCT-DETAILS

# E201/40R

## Switch Disconnecter




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**General Information**

Extended Product Type	E201/40R
Product ID	2CDE281001R0040
EAN	4016779645683
Catalog Description	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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**ABB EcoSolutions**

ABB EcoSolutions	No
Circular Design Principles Recyclability Rate	Design for Closing Resource Loops - Standard EN45555 - 38.1 %
Group Waste to Landfill Target	No non-hazardous waste is sent to a landfill
Offered with Extended Lifetime	Product Durability

Offered with Takeback  
Services

Take Back for Recycling

End of Life Instructions

9AKK108469A1170

## Technical

Standards	IEC/EN 60947-3
Rated Voltage ( $U_r$ )	230 V 12 V Minimum
Rated Operational Voltage	230 / 400 V AC
Input Voltage Type	AC
Rated Current ( $I_n$ )	40 A
Rated Short-time Withstand Current Low Voltage ( $I_{cw}$ )	2 kA
Rated Conditional Short-Circuit Current ( $I_{nc}$ )	25 kA
Rated Frequency (f)	50 / 60 Hz
Power Loss	0.7 W at Rated Operating Conditions per Pole 0.7 W
Number of Contacts CO	0
Number of Contacts NC	0
Number of Contacts NO	1
Number of Poles	1
Actuator Type	Toggle
Screw Terminal Type	Cage Terminal
Switch Type	Off
Actuator Marking	I / O
Recommended Screw Driver	Pozidriv 2
Accessories Available	Yes
Cover Color	Grey
Wire Stripping Length	12 mm
Terminal Type	Screw Terminals

## Material Compliance

RoHS Information	2CDK440002K0201
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
REACH Declaration	9AKK107492A1906
REACH Information	False - does not contain substances > 0.1 mass percentage
REACH Date	20240821
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

## Environmental

Ambient Air Temperature	Operation -25 ... +55 °C
Degree of Protection	IP10

## Dimensions

Width in Number of Modular Spacings	1.0
Product Net Width	17.5 mm
Product Net Height	85 mm
Product Net Depth / Length	69 mm
Product Net Weight	0.095 kg
Built-In Depth (t <sub>2</sub> )	70 mm

## Ordering

Package Level 1 Units	carton 10 piece
Package Level 1 Gross Weight	0.995 kg

## Certificates and Declarations

Declaration of Conformity - CE	2CDK441011D0403
Certification Agency	EN IEC

## 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

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

