

## Socket - SD-D/SC - 2963310


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Control cabinet socket, for mounting on DIN rails and in the service interface, housing color: green, with screw connection, national version: Germany, housing width 45 mm



### Key Commercial Data

Packing unit	5 pc
GTIN	 4 017918 190675

### Technical data

#### Dimensions

Width	45 mm
Height	75 mm
Depth	65.2 mm

#### Ambient conditions

Ambient temperature (operation)	-20 °C ... 60 °C
Ambient temperature (storage/transport)	-20 °C ... 60 °C

#### General

Nominal voltage $U_N$	250 V AC
Nominal current $I_N$	16 A
Contact material	CuZn37
For country-specific use in	D
Color	green
Insulating material	PA
Standards/regulations	IEC 83
	DIN 49440-1

#### Connection data

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## Technical data

### Connection data

Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section flexible min.	0.2 mm <sup>2</sup>
Conductor cross section flexible max.	2.5 mm <sup>2</sup>
Conductor cross section AWG min.	24
Conductor cross section AWG max.	12
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3

### Standards and Regulations

Standards/regulations	IEC 83
	DIN 49440-1

## Classifications

### eCl@ss

eCl@ss 4.0	27142305
eCl@ss 4.1	27142305
eCl@ss 5.0	27142305
eCl@ss 5.1	27142305
eCl@ss 6.0	27142305
eCl@ss 7.0	27142305
eCl@ss 8.0	27142305

### ETIM

ETIM 2.0	EC001325
ETIM 3.0	EC001325
ETIM 4.0	EC001663
ETIM 5.0	EC001663

### UNSPSC

UNSPSC 6.01	30211806
UNSPSC 7.0901	39121406
UNSPSC 11	39121406
UNSPSC 12.01	39121406
UNSPSC 13.2	39121406

## Approvals

### Approvals

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## Approvals


Approvals

VDE Zeichengenehmigung / EAC / EAC

Ex Approvals

Approvals submitted

## Approval details

VDE Zeichengenehmigung 	
Nominal current I <sub>N</sub>	16 A
Nominal voltage U <sub>N</sub>	250 V

EAC

EAC

## Drawings

Circuit diagram

