

## 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 STK
GTIN	 4 017918 190675
GTIN	4017918190675

### 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
Status display	No
Contact material	CuZn37
For country-specific use in	D
Color	green
Insulating material	PA
Standards/regulations	IEC 83

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## Technical data

### General

	DIN 49440-1
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### 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

### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Approvals


### Approvals

#### Approvals

VDE Zeichengenehmigung / EAC / EAC

#### Ex Approvals

### Approval details

VDE Zeichengenehmigung		<a href="http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx">http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx</a>	40006299
Nominal voltage UN	250 V		
Nominal current IN	16 A		

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### Approvals

EAC		EAC-Zulassung
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EAC		7500651.22.01.00246
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