

## Socket - SD-F/SC - 2963352


Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



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



### Key Commercial Data

Packing unit	5 STK
GTIN	 4 017918 190712
GTIN	4017918190712

### Technical data

#### Dimensions

Width	45 mm
Height	75 mm
Depth	70.5 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	F
Color	green
Insulating material	PA
Standards/regulations	IEC 83
	DIN 49440-1

# Socket - SD-F/SC - 2963352

## 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

### 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

EAC / EAC

Ex Approvals

### Approval details

EAC		7500651.22.01.00246
-----	---	---------------------

EAC		EAC-Zulassung
-----	---	---------------

Phoenix Contact 2018 © - all rights reserved  
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>