

Socket - SD-D/SC/YE - 2963459

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: yellow, with screw connection, national version: Germany, housing width 45 mm



Key Commercial Data

Packing unit	5 pc
GTIN	 4 017918 599096
GTIN	4017918599096

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	yellow
Insulating material	PA
Standards/regulations	IEC 83

Socket - SD-D/SC/YE - 2963459

Technical data

General

	DIN 49440-1
--	-------------

Connection data

Conductor cross section solid min.	0.2 mm²
Conductor cross section solid max.	4 mm²
Conductor cross section flexible min.	0.2 mm²
Conductor cross section flexible max.	2.5 mm²
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

	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

Ex Approvals

Approval details

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

Socket - SD-D/SC/YE - 2963459

Approvals

EAC



RU C-
DE.AI30.B.01102

Phoenix Contact 2019 © - 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>