

Socket - SD-D/SP/GY - 2963501

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



Key Commercial Data

Packing unit	5 pc
GTIN	 4 017918 606176
GTIN	4017918606176

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	gray
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 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	Spring-cage connection
Stripping length	8 mm
Screw thread	M3

Standards and Regulations

Standards/regulations	IEC 83
	DIN 49440-1

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Approvals

Approvals

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VDE Gutachten mit Fertigungsüberwachung / EAC / EAC

Ex Approvals

Approval details

VDE Gutachten mit Fertigungsüberwachung		http://www2.vde.com/de/Institut/Online-Service/ VDE-gepruefteProdukte/Seiten/Online-Suche.aspx	40006301
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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PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>

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