Chipsmall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

PHŒNIX CONTACT

Socket - SD-D/SC - 2963310

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: Germany, housing width 45 mm

Key Commercial Data

Packing unit	5 STK
GTIN	
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

Socket - SD-D/SC - 2963310

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

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	![VDE logo]	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 - 2963310

Approvals

EAC	EAC	EAC-Zulassung

EAC	EAC	7500651.22.01.00246