

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!



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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



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Technical data

Connection data

Conductor cross section solid min.	0.2 mm ²
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 EAC / EAC			
Ex Approvals			

Approval details

EAC	EAC	7500651.22.01.00246
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EAC EH	EAC-Zulassung
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