



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

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**FRONT-SFL 2,5/F48**

Order No.: 2285603

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2285603>

Screw socket, Nominal current: 4 A, Number of positions: 48, Pitch: 0 mm, Color: green

**Commercial data**

GTIN (EAN)	 4 017918 056001
sales group	E311
Pack	10 pcs.
Customs tariff	85369010
Catalog page information	Page 535 (CC-2009)

**Product notes**WEEE/RoHS-compliant since:  
11/26/2007

<http://www.download.phoenixcontact.com>  
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

**Technical data****Dimensions / positions**

Length	45.32 mm
Height	35.3 mm
Width	95 mm
Pitch	0 mm
Number of positions	48

Hole diameter	2.8 mm
Screw thread	M2,5
Tightening torque, min	0.4 Nm
Tightening torque max	0.5 Nm

#### Technical data

Range of articles	FRONT-SFL 2,5
Insulating material group	I
Rated surge voltage (III/3)	4 kV
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	4 A
Nominal voltage $U_N$	250 V
Insulating material	PA
Inflammability class acc. to UL 94	V2
Stripping length	10 mm

#### 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 stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12

#### Certificates / Approvals



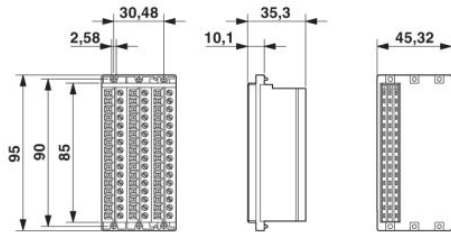
Certification

CUL, GOST, UL

## Diagrams/Drawings

### Dimensioned drawing

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