

Socket strip - FRONT-SFL 2,5/F48 - 2285603

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>)



19" socket strip, number of positions: 48, pitch: 0 mm, color: green, contact surface: Tin

RoHS

Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	 4 017918 056001
GTIN	4017918056001

Technical data

Dimensions

Length	45.32 mm
Height	35.3 mm
Width	95 mm
Pitch	0 mm
Hole diameter	2.8 mm

General

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
Nominal cross section	2.5 mm ²
Insulating material	PA
Flammability rating according to UL 94	V2
Stripping length	10 mm

Socket strip - FRONT-SFL 2,5/F48 - 2285603

Technical data

General

Screw thread	M2,5
Tightening torque, min	0.4 Nm
Tightening torque max	0.5 Nm
Number of positions	48

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section flexible min.	0.2 mm ²
Conductor cross section flexible max.	2.5 mm ²
Conductor cross section AWG min.	24
Conductor cross section AWG max.	12

Standards and Regulations

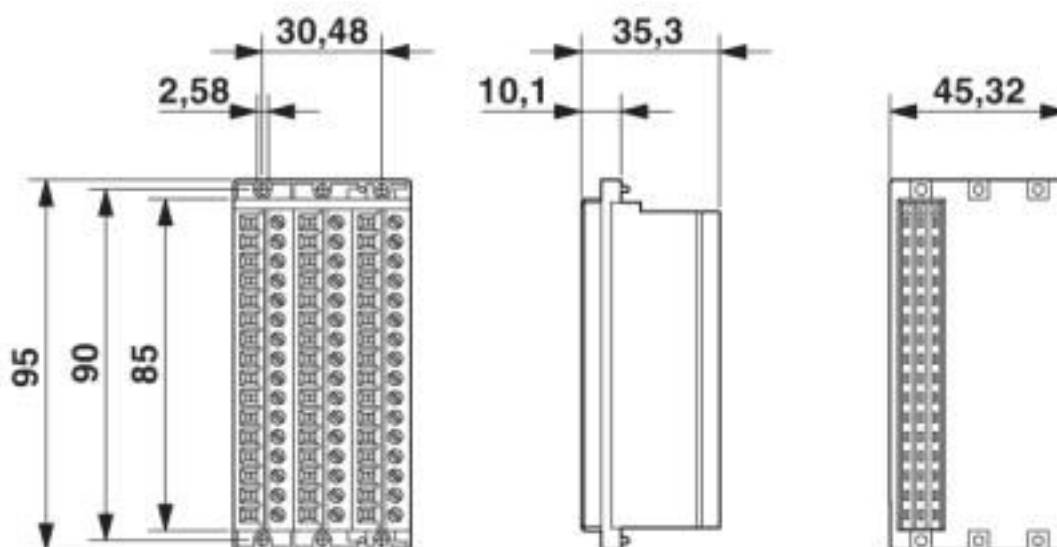
Connection in acc. with standard	EN-VDE
	CUL
Flammability rating according to UL 94	V2

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Dimensional drawing



Socket strip - FRONT-SFL 2,5/F48 - 2285603

Classifications

eCl@ss

eCl@ss 10.0.1	27440401
eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27261100
eCl@ss 6.0	27261100
eCl@ss 7.0	27440401
eCl@ss 8.0	27440401
eCl@ss 9.0	27440401

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002498
ETIM 5.0	EC002643
ETIM 6.0	EC002643
ETIM 7.0	EC002643

UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121432
UNSPSC 18.0	39121432
UNSPSC 19.0	39121432
UNSPSC 20.0	39121432
UNSPSC 21.0	39121432

Approvals

Approvals

Approvals

EAC / cULus Recognized

Ex Approvals

Approval details

Socket strip - FRONT-SFL 2,5/F48 - 2285603

Approvals

EAC		B.01687
-----	---	---------

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-19860303
	B	D	
Nominal voltage UN	250 V	300 V	
Nominal current IN	4 A	4 A	
mm²/AWG/kcmil	30-12	30-12	

Phoenix Contact 2020 © - 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>

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Phoenix Contact:](#)

[2285603](#)