



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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

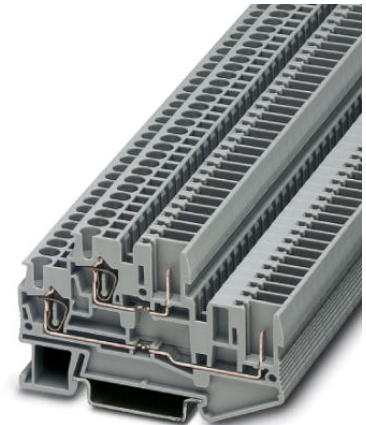
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China




**STTB 2,5/2P**

Order No.: 3040054

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3040054>

Double-level terminal block, Cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>,  
AWG: 28 - 12, Connection type: Spring-cage connection, Width: 5.2  
mm, Color: gray, Mounting type: NS 35/15, NS 35/7.5

**Commercial data**

GTIN (EAN)	 4 017918 832650
sales group	A670
Pack	50 pcs.
Customs tariff	85369010
Catalog page information	Page 250 (CL-2009)

**Product notes**

WEEE/RoHS-compliant since:  
01/01/2003



[http://  
www.download.phoenixcontact.com](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  
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**Technical data****General**

Number of levels	2
Number of connections	4
Color	gray

Insulating material	PA
Inflammability class acc. to UL 94	V0

**Dimensions**

Width	5.2 mm
Length	71.5 mm
Height NS 35/7.5	47.5 mm
Height NS 35/15	55 mm

**Technical data**

Rated surge voltage	6 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 61984
Nominal current $I_N$	22 A
Nominal voltage $U_N$	500 V

**Connection data**

Conductor cross section solid min.	0.08 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section stranded min.	0.08 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	28
Conductor cross section AWG/kcmil max	12
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.14 mm <sup>2</sup>
Conductor cross section stranded, with ferrule without plastic sleeve max.	2.5 mm <sup>2</sup>
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.14 mm <sup>2</sup>
Conductor cross section stranded, with ferrule with plastic sleeve max.	2.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	0.5 mm <sup>2</sup>
Type of connection	Spring-cage connection
Stripping length	10 mm
Internal cylindrical gage	A3

**Certificates / Approvals**

Certification

BV, CB, CSA, CUL, DNV, GL, GOST, LR, UL, VDE-PZI

**Accessories**

Item	Designation	Description
<b>Assembly</b>		
3030747	ATP-STTB 4	Partition plate, Length: 88.7 mm, Width: 2 mm, Height: 53 mm, Color: gray
3022276	CLIPFIX 35-5	Snap-on end bracket, for NS 35/7.5 or NS 35/15 DIN rail, can be fitted with Zack strip ZB 5 and ZBF 5, terminal strip marker KLM 2 and KLM, parking facility for FBS...5, FBS...6, KSS 5, KSS 6, width: 5,15 mm, color: gray
3040096	D-STTB 2,5/ 2P	End cover, Length: 71.5 mm, Width: 2.2 mm, Height: 47.5 mm, Color: gray
0801704	NS 35/ 7,5 AL UNPERF 2000MM	DIN rail, material: Aluminum, unperforated, height 7.5 mm, width 35 mm, length: 2 m
0801762	NS 35/ 7,5 CU UNPERF 2000MM	DIN rail, material: Copper, unperforated, height 7.5 mm, width 35 mm, length: 2 m
1207640	NS 35/ 7,5 PERF 755MM	NS 35 DIN rail, height 7.5 mm, length 755 mm
1207653	NS 35/ 7,5 PERF 955MM	NS35 DIN rail, height 7.5 mm, length 955 mm
1207666	NS 35/ 7,5 PERF 1155MM	NS 35 DIN rail, height 7.5 mm, length 1155 mm
0801733	NS 35/ 7,5 PERF 2000MM	DIN rail, material: Steel, galvanized and passivated with a thick layer, perforated, height 7.5 mm, width 35 mm, length: 2 m
1208131	NS 35/ 7,5 PERF/...	DIN rail, Width: 35 mm, Height: 7.5 mm, Color: silver
0801681	NS 35/ 7,5 UNPERF 2000MM	DIN rail, material: Steel, unperforated, height 7.5 mm, width 35 mm, length: 2 m
1208115	NS 35/ 7,5 UNPERF/...	DIN rail, Color: silver
1208128	NS 35/ 7,5 UNPERF/SO/...	DIN rail, Color: silver
0801377	NS 35/ 7,5 V2A UNPERF 2000MM	DIN rail, Width: 35 mm, Height: 7.5 mm, Length: 2000 mm, Color: silver
1206421	NS 35/ 7,5 ZN PERF 2000MM	DIN rail, material: Galvanized, perforated, height 7.5 mm, width 35 mm, length: 2 m
1206434	NS 35/ 7,5 ZN UNPERF 2000MM	DIN rail, material: Galvanized, unperforated, height 7.5 mm, width 35 mm, length: 2 m

1201895	NS 35/15 CU UNPERF 2000MM	DIN rail, material: Copper, unperforated, 1.5 mm thick, height 15 mm, width 35 mm, length: 2 m
1201730	NS 35/15 PERF 2000MM	DIN rail, material: Steel, perforated, height 15 mm, width 35 mm, length: 2 m
1201714	NS 35/15 UNPERF 2000MM	DIN rail, material: Steel, unperforated, height 15 mm, width 35 mm, length: 2 m
1208144	NS 35/15 UNPERF/...	DIN rail, Color: silver
1208157	NS 35/15 UNPERF/SO/...	DIN rail, Color: silver
1206586	NS 35/15 ZN UNPERF 2000MM	DIN rail, material: Galvanized, unperforated, height 15 mm, width 35 mm, length: 2 m

**Bridges**

3030161	FBS 2-5	Plug-in bridge, Number of positions: 2, Color: red
3036877	FBS 2-5 BU	Plug-in bridge, Number of positions: 2, Color: blue
3038969	FBS 2-5 GY	Plug-in bridge, Number of positions: 2, Color: gray
3030174	FBS 3-5	Plug-in bridge, Number of positions: 3, Color: red
3036880	FBS 3-5 BU	Plug-in bridge, Number of positions: 3, Color: blue
3038972	FBS 3-5 GY	Plug-in bridge, Number of positions: 3, Color: gray
3030187	FBS 4-5	Plug-in bridge, Number of positions: 4, Color: red
3036893	FBS 4-5 BU	Plug-in bridge, Number of positions: 4, Color: blue
3038985	FBS 4-5 GY	Plug-in bridge, Number of positions: 4, Color: gray
3030190	FBS 5-5	Plug-in bridge, Number of positions: 5, Color: red
3036903	FBS 5-5 BU	Plug-in bridge, Number of positions: 5, Color: blue
3038998	FBS 5-5 GY	Plug-in bridge, Number of positions: 5, Color: gray
3030213	FBS 10-5	Plug-in bridge, Number of positions: 10, Color: red
3036916	FBS 10-5 BU	Plug-in bridge, Number of positions: 10, Color: blue
3039007	FBS 10-5 GY	Plug-in bridge, Number of positions: 10, Color: gray
3030226	FBS 20-5	Plug-in bridge, Number of positions: 20, Color: red
3036929	FBS 20-5 BU	Plug-in bridge, Number of positions: 20, Color: blue
3038671	FBS 20-5 GY	Plug-in bridge, Number of positions: 20, Color: gray
3038930	FBS 50-5	Plug-in bridge, Number of positions: 50, Color: red
3032114	FBS 50-5 BU	Plug-in bridge, Number of positions: 50, Color: blue
3032127	FBS 50-5 GY	Plug-in bridge, Number of positions: 50, Color: gray

**Marking**

3040588	PC	Keying star, Length: 3 mm, Width: 3 mm, Height: 6 mm, Color: red
0807180	ZBFM 5/OG:UNBEDRUCKT	Zack marker sheet, flat, unprinted: 120-section, 10 strips à 12 markers, sufficient for 120 terminal blocks, for all terminal blocks, pitch 5.2 mm, labeling with M-PEN or CMS system, color: orange

0803595	ZBFM 5/WH:UNBEDRUCKT	Zack marker sheet, flat, unprinted: 120-section, 10 strips à 12 markers, sufficient for 120 terminal blocks, for all terminal blocks, pitch 5.2 mm, labeling with M-PEN or CMS system, color: white
0803647	ZBFM 5:SO/CMS	Special printing, Zack marker sheet, flat, 120-section, divisible, marking according to customer requirements

**Plug/Adapter**

3036725	DP PS-5	Spacer plate, Color: red
3002843	ISH 2,5/0,2	Insulation stop sleeve, Color: white
3002856	ISH 2,5/0,5	Insulation stop sleeve, Color: gray
3002869	ISH 2,5/1,0	Insulation stop sleeve, Color: black
3030925	PAI-4	Test adapter, Color: gray
3030983	PS-5	Test adapter, Color: red

**Tools**

1204517	SZF 1-0,6X3,5	Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.6 x 3.5 x 100 mm, 2-component grip, with non-slip grip
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**Additional products**

Item	Designation	Description
<b>Plug/Adapter</b>		
3040258	SP 2,5/ 1	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: gray
3040698	SP 2,5/ 1 BU	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: blue
3040708	SP 2,5/ 1 GNYE	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: green-yellow
3040261	SP 2,5/ 2	Connectors, Type of connection: Spring-cage connection, Number of positions: 2, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 10.4 mm, Height: 39 mm, Color: gray
3040274	SP 2,5/ 3	Connectors, Type of connection: Spring-cage connection, Number of positions: 3, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 15.6 mm, Height: 39 mm, Color: gray
3040287	SP 2,5/ 4	Connectors, Type of connection: Spring-cage connection, Number of positions: 4, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 20.8 mm, Height: 39 mm, Color: gray
3040290	SP 2,5/ 5	Connectors, Type of connection: Spring-cage connection, Number of positions: 5, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 26 mm, Height: 39 mm, Color: gray

3040300	SP 2,5/ 6	Connectors, Type of connection: Spring-cage connection, Number of positions: 6, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 31.2 mm, Height: 39 mm, Color: gray
3040313	SP 2,5/ 7	Connectors, Type of connection: Spring-cage connection, Number of positions: 7, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 36.4 mm, Height: 39 mm, Color: gray
3040326	SP 2,5/ 8	Connectors, Type of connection: Spring-cage connection, Number of positions: 8, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 41.6 mm, Height: 39 mm, Color: gray
3040339	SP 2,5/ 9	Connectors, Type of connection: Spring-cage connection, Number of positions: 9, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 46.8 mm, Height: 39 mm, Color: gray
3040342	SP 2,5/10	Connectors, Type of connection: Spring-cage connection, Number of positions: 10, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 52 mm, Height: 39 mm, Color: gray
3040355	SP 2,5/11	Connectors, Type of connection: Spring-cage connection, Number of positions: 11, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 57.2 mm, Height: 39 mm, Color: gray
3040368	SP 2,5/12	Connectors, Type of connection: Spring-cage connection, Number of positions: 12, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 62.4 mm, Height: 39 mm, Color: gray
3040371	SP 2,5/13	Connectors, Type of connection: Spring-cage connection, Number of positions: 13, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 67.6 mm, Height: 39 mm, Color: gray
3040384	SP 2,5/14	Connectors, Type of connection: Spring-cage connection, Number of positions: 14, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 72.8 mm, Height: 39 mm, Color: gray
3040397	SP 2,5/15	Connectors, Type of connection: Spring-cage connection, Number of positions: 15, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 78 mm, Height: 39 mm, Color: gray
3210619	SP-H 2,5/ 1	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: gray
3210761	SP-H 2,5/ 1 BU	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: blue
3210774	SP-H 2,5/ 1 GNYE	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: green-yellow
3210787	SP-H 2,5/ 1-L	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: gray
3210790	SP-H 2,5/ 1-L BU	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: blue
3210800	SP-H 2,5/ 1-L GNYE	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: green-yellow

3210813	SP-H 2,5/ 1-M	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: gray
3210826	SP-H 2,5/ 1-M BU	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: blue
3210839	SP-H 2,5/ 1-M GNYE	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: green-yellow
3210842	SP-H 2,5/ 1-R	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: gray
3210855	SP-H 2,5/ 1-R BU	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: blue
3210868	SP-H 2,5/ 1-R GNYE	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: green-yellow
3210622	SP-H 2,5/ 2	Connectors, Type of connection: Spring-cage connection, Number of positions: 2, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 10.4 mm, Height: 39 mm, Color: gray
3210635	SP-H 2,5/ 3	Connectors, Type of connection: Spring-cage connection, Number of positions: 3, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 15.6 mm, Height: 39 mm, Color: gray
3210648	SP-H 2,5/ 4	Connectors, Type of connection: Spring-cage connection, Number of positions: 4, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 20.8 mm, Height: 39 mm, Color: gray
3210651	SP-H 2,5/ 5	Connectors, Type of connection: Spring-cage connection, Number of positions: 5, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 26 mm, Height: 39 mm, Color: gray
3210664	SP-H 2,5/ 6	Connectors, Type of connection: Spring-cage connection, Number of positions: 6, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 31.2 mm, Height: 39 mm, Color: gray
3210677	SP-H 2,5/ 7	Connectors, Type of connection: Spring-cage connection, Number of positions: 7, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 36.4 mm, Height: 39 mm, Color: gray
3210680	SP-H 2,5/ 8	Connectors, Type of connection: Spring-cage connection, Number of positions: 8, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 41.6 mm, Height: 39 mm, Color: gray
3210693	SP-H 2,5/ 9	Connectors, Type of connection: Spring-cage connection, Number of positions: 9, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 46.8 mm, Height: 39 mm, Color: gray
3210703	SP-H 2,5/10	Connectors, Type of connection: Spring-cage connection, Number of positions: 10, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 52 mm, Height: 39 mm, Color: gray
3210716	SP-H 2,5/11	Connectors, Type of connection: Spring-cage connection, Number of positions: 11, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 57.2 mm, Height: 39 mm, Color: gray



3210729	SP-H 2,5/12	Connectors, Type of connection: Spring-cage connection, Number of positions: 12, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 62.4 mm, Height: 39 mm, Color: gray
3210732	SP-H 2,5/13	Connectors, Type of connection: Spring-cage connection, Number of positions: 13, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 67.6 mm, Height: 39 mm, Color: gray
3210745	SP-H 2,5/14	Connectors, Type of connection: Spring-cage connection, Number of positions: 14, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 72.8 mm, Height: 39 mm, Color: gray
3210758	SP-H 2,5/15	Connectors, Type of connection: Spring-cage connection, Number of positions: 15, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 78 mm, Height: 39 mm, Color: gray
3040106	SPB 2,5/ 1	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: gray
3040724	SPB 2,5/ 1 BU	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: blue
3040711	SPB 2,5/ 1 GNYE	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: green-yellow
3040119	SPB 2,5/ 2	Connectors, Type of connection: Spring-cage connection, Number of positions: 2, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 10.4 mm, Height: 39 mm, Color: gray
3040122	SPB 2,5/ 3	Connectors, Type of connection: Spring-cage connection, Number of positions: 3, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 15.6 mm, Height: 39 mm, Color: gray
3040135	SPB 2,5/ 4	Connectors, Type of connection: Spring-cage connection, Number of positions: 4, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 20.8 mm, Height: 39 mm, Color: gray
3040143	SPB 2,5/ 5	Connectors, Type of connection: Spring-cage connection, Number of positions: 5, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 26 mm, Height: 39 mm, Color: gray
3040151	SPB 2,5/ 6	Connectors, Type of connection: Spring-cage connection, Number of positions: 6, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 31.2 mm, Height: 39 mm, Color: gray
3040164	SPB 2,5/ 7	Connectors, Type of connection: Spring-cage connection, Number of positions: 7, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 36.4 mm, Height: 39 mm, Color: gray
3040177	SPB 2,5/ 8	Connectors, Type of connection: Spring-cage connection, Number of positions: 8, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 41.6 mm, Height: 39 mm, Color: gray
3040180	SPB 2,5/ 9	Connectors, Type of connection: Spring-cage connection, Number of positions: 9, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 46.8 mm, Height: 39 mm, Color: gray
3040193	SPB 2,5/10	Connectors, Type of connection: Spring-cage connection, Number of positions: 10, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 52 mm, Height: 39 mm, Color: gray

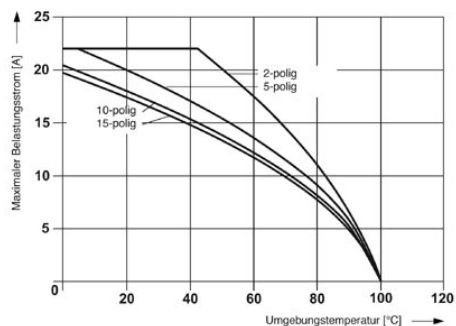
3040203	SPB 2,5/11	Connectors, Type of connection: Spring-cage connection, Number of positions: 11, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 57.2 mm, Height: 39 mm, Color: gray
3040216	SPB 2,5/12	Connectors, Type of connection: Spring-cage connection, Number of positions: 12, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 62.4 mm, Height: 39 mm, Color: gray
3040229	SPB 2,5/13	Connectors, Type of connection: Spring-cage connection, Number of positions: 13, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 67.6 mm, Height: 39 mm, Color: gray
3040232	SPB 2,5/14	Connectors, Type of connection: Spring-cage connection, Number of positions: 14, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 72.8 mm, Height: 39 mm, Color: gray
3040245	SPB 2,5/15	Connectors, Type of connection: Spring-cage connection, Number of positions: 15, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 78 mm, Height: 39 mm, Color: gray
3040407	SPDB 2,5/ 1	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: gray
3040737	SPDB 2,5/ 1 BU	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: blue
3040740	SPDB 2,5/ 1 GNYE	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: green-yellow
3040410	SPDB 2,5/ 2	Connectors, Type of connection: Spring-cage connection, Number of positions: 2, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 10.4 mm, Height: 39 mm, Color: gray
3040423	SPDB 2,5/ 3	Connectors, Type of connection: Spring-cage connection, Number of positions: 3, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 15.6 mm, Height: 39 mm, Color: gray
3040436	SPDB 2,5/ 4	Connectors, Type of connection: Spring-cage connection, Number of positions: 4, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 20.8 mm, Height: 39 mm, Color: gray
3040449	SPDB 2,5/ 5	Connectors, Type of connection: Spring-cage connection, Number of positions: 5, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 26 mm, Height: 39 mm, Color: gray
3040452	SPDB 2,5/ 6	Connectors, Type of connection: Spring-cage connection, Number of positions: 6, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 31.2 mm, Height: 39 mm, Color: gray
3040465	SPDB 2,5/ 7	Connectors, Type of connection: Spring-cage connection, Number of positions: 7, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 36.4 mm, Height: 39 mm, Color: gray
3040478	SPDB 2,5/ 8	Connectors, Type of connection: Spring-cage connection, Number of positions: 8, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 41.6 mm, Height: 39 mm, Color: gray
3040481	SPDB 2,5/ 9	Connectors, Type of connection: Spring-cage connection, Number of positions: 9, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 46.8 mm, Height: 39 mm, Color: gray

3040494	SPDB 2,5/10	Connectors, Type of connection: Spring-cage connection, Number of positions: 10, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 52 mm, Height: 39 mm, Color: gray
3040504	SPDB 2,5/11	Connectors, Type of connection: Spring-cage connection, Number of positions: 11, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 57.2 mm, Height: 39 mm, Color: gray
3040517	SPDB 2,5/12	Connectors, Type of connection: Spring-cage connection, Number of positions: 12, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 62.4 mm, Height: 39 mm, Color: gray
3040520	SPDB 2,5/13	Connectors, Type of connection: Spring-cage connection, Number of positions: 13, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 67.6 mm, Height: 39 mm, Color: gray
3040533	SPDB 2,5/14	Connectors, Type of connection: Spring-cage connection, Number of positions: 14, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 72.8 mm, Height: 39 mm, Color: gray
3040546	SPDB 2,5/15	Connectors, Type of connection: Spring-cage connection, Number of positions: 15, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 78 mm, Height: 39 mm, Color: gray
3041710	SPV 2,5/ 1	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: gray
3061017	SPV 2,5/ 1 BU	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: blue
3061020	SPV 2,5/ 1 GNYE	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: green-yellow
3041024	SPV 2,5/ 1-L	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: gray
3041037	SPV 2,5/ 1-L BU	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: blue
3041040	SPV 2,5/ 1-L GNYE	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: green-yellow
3041053	SPV 2,5/ 1-M	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: gray
3041066	SPV 2,5/ 1-M BU	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: blue
3041079	SPV 2,5/ 1-M GNYE	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: green-yellow
3041082	SPV 2,5/ 1-R	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: gray

3041095	SPV 2,5/ 1-R BU	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: blue
3041105	SPV 2,5/ 1-R GNYE	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: green-yellow
3041723	SPV 2,5/ 2	Connectors, Type of connection: Spring-cage connection, Number of positions: 2, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 10.4 mm, Height: 34 mm, Color: gray
3041736	SPV 2,5/ 3	Connectors, Type of connection: Spring-cage connection, Number of positions: 3, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 15.6 mm, Height: 34 mm, Color: gray
3041749	SPV 2,5/ 4	Connectors, Type of connection: Spring-cage connection, Number of positions: 4, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 20.8 mm, Height: 34 mm, Color: gray
3041752	SPV 2,5/ 5	Connectors, Type of connection: Spring-cage connection, Number of positions: 5, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 26 mm, Height: 34 mm, Color: gray
3041765	SPV 2,5/ 6	Connectors, Type of connection: Spring-cage connection, Number of positions: 6, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 31.2 mm, Height: 34 mm, Color: gray
3041778	SPV 2,5/ 7	Connectors, Type of connection: Spring-cage connection, Number of positions: 7, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 36.4 mm, Height: 34 mm, Color: gray
3041781	SPV 2,5/ 8	Connectors, Type of connection: Spring-cage connection, Number of positions: 8, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 41.6 mm, Height: 34 mm, Color: gray
3041794	SPV 2,5/ 9	Connectors, Type of connection: Spring-cage connection, Number of positions: 9, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 46.8 mm, Height: 34 mm, Color: gray
3041804	SPV 2,5/10	Connectors, Type of connection: Spring-cage connection, Number of positions: 10, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 52 mm, Height: 34 mm, Color: gray
3041817	SPV 2,5/11	Connectors, Type of connection: Spring-cage connection, Number of positions: 11, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 57.2 mm, Height: 34 mm, Color: gray
3041820	SPV 2,5/12	Connectors, Type of connection: Spring-cage connection, Number of positions: 12, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 62.4 mm, Height: 34 mm, Color: gray
3041833	SPV 2,5/13	Connectors, Type of connection: Spring-cage connection, Number of positions: 13, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 67.6 mm, Height: 34 mm, Color: gray
3041846	SPV 2,5/14	Connectors, Type of connection: Spring-cage connection, Number of positions: 14, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 72.8 mm, Height: 34 mm, Color: gray
3041859	SPV 2,5/15	Connectors, Type of connection: Spring-cage connection, Number of positions: 15, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 78 mm, Height: 34 mm, Color: gray

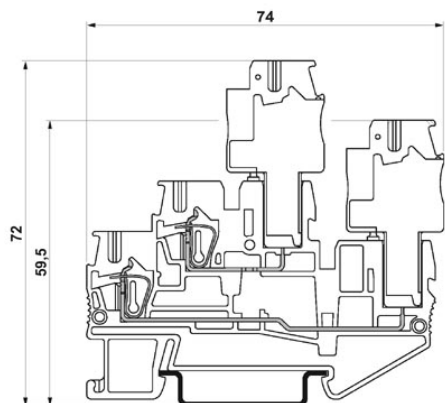
## Diagrams/Drawings

### Diagram

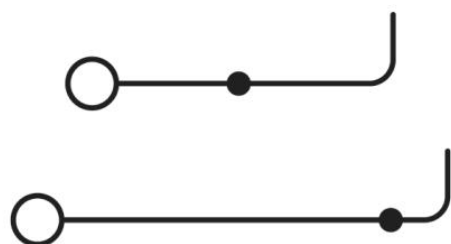


Applies to all male connector variants SP...

### Dimensioned drawing



### Circuit diagram



**Address**

PHOENIX CONTACT Deutschland GmbH  
Flachmarktstr. 8  
32825 Blomberg, Germany  
Phone +49 5235 3 12000  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.de>



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