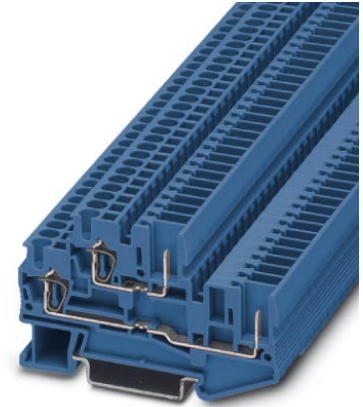



# STTB 2,5/2P BU

Order No.: 3040672

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3040672>

Spring-cage modular 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: blue, Mounting type: NS 35/15, NS 35/7.5

## Commercial data

GTIN (EAN)	 4 017918 832537
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>  
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

### General

Number of levels	2
Number of connections	4
Color	blue
Insulating material	PA

Inflammability class acc. to UL 94	V0
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**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
3040096	D-STTB 2,5/ 2P	End cover, Length: 71.5 mm, Width: 2.2 mm, Height: 47.5 mm, Color: gray

**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

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



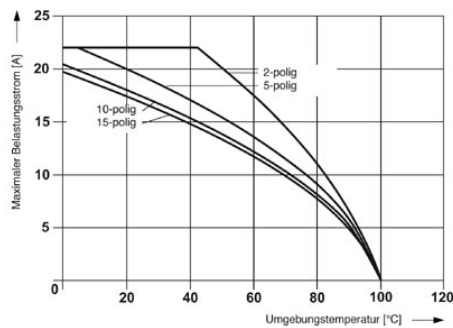
3040465	SPDB 2,5/ 7	Connectors, Type of connection: Spring-cage connection, Number of positions: 7, Cross section: 0.08 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 28 - 12, Width: 36.4 mm, Height: 39 mm, Color: gray
3040478	SPDB 2,5/ 8	Connectors, Type of connection: Spring-cage connection, Number of positions: 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

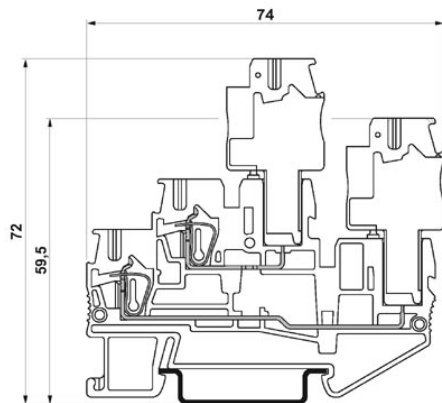
**Diagrams/Drawings**

Diagram



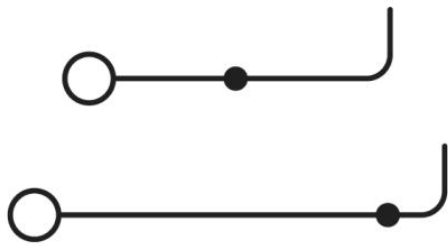
Applies to all male connector variants SP... .

Dimensioned drawing



Circuit diagram

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**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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