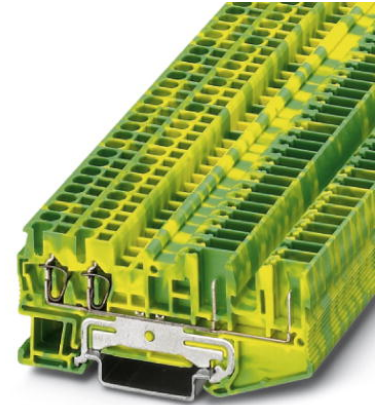


ST 2,5-QUATTRO/2P-PE

Order No.: 3040041



<http://catalog.phoenixcontact.net/phoenix/treeViewClick.do?UID=3040041>

Spring cage ground terminal block, Connection method: Spring-cage/
plug-in connection, Cross section: 0.08 mm² - 4 mm², AWG: 28 - 12,
Width: 5.2 mm, Color: green-yellow, Mounting type: NS 35/7,5, NS
35/15

Commercial data

EAN	 4 017918 832643
sales group	A673
Pack	50 Pcs.
Customs tariff	85369010
Gross weight in pieces	0.01372 KG
Net weight per piece	0.01339 KG
Catalog page information	Page 379 (C-3-2013)

Product notes

WEEE/RoHS-compliant since:
12/31/2002



[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
to the user documentation. The
General Terms and Conditions of
Use apply to Internet downloads.

Technical data

General

Number of levels	1
Number of connections	4
Color	green-yellow
Insulating material	PA

Inflammability class according to UL 94	V0
Area of application	Railway industry
	Mechanical engineering
	Plant engineering

General

Rated surge voltage	6 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 61984
Open side panel	ja

Dimensions

Width	5.2 mm
Length	81 mm
Height NS 35/7,5	36.5 mm
Height NS 35/15	44 mm

Connection data

Connection in acc. with standard	IEC 61984
Connection method	Spring-cage/plug-in connection
Conductor cross section solid min.	0.08 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section AWG/kcmil min.	28
Conductor cross section AWG/kcmil max	12
Conductor cross section stranded min.	0.08 mm ²
Conductor cross section stranded max.	2.5 mm ²
Min. AWG conductor cross section, stranded	28
Max. AWG conductor cross section, stranded	14
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.14 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	2.5 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.14 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	2.5 mm ²

2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	0.5 mm ²
Minimum stripping length	8 mm
Maximum stripping length	10 mm
Internal cylindrical gage	A3

Certificates / Approvals



Certification

CSA, cULus Recognized, GOST, BV, DNV, GL, LR, RS, IECCE
 CB Scheme

Certifications applied for:

Certification Ex:

Accessories

Item	Designation	Description
Assembly		
3030815	ATP-ST QUATTRO	Partition plate, Length: 90.9 mm, Width: 2 mm, Height: 45 mm, Color: gray
0801704	NS 35/ 7,5 AL UNPERF 2000MM	DIN rail, unperforated, Width: 35 mm, Height: 7.5 mm, Length: 2000 mm, Color: silver
1206560	NS 35/ 7,5 CAP	DIN rail end piece, for DIN rail NS 35/7.5
0801762	NS 35/ 7,5 CU UNPERF 2000MM	DIN rail, material: Copper, unperforated, height 7.5 mm, width 35 mm, length: 2 m
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: 2000 mm
0801681	NS 35/ 7,5 UNPERF 2000MM	DIN rail, material: Steel, unperforated, height 7.5 mm, width 35 mm, length: 2 m
1204119	NS 35/ 7,5 WH PERF 2000MM	DIN rail 35 mm (NS 35)
1204122	NS 35/ 7,5 WH UNPERF 2000MM	DIN rail 35 mm (NS 35)
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

Bridges

3033702	FBSR 2-5	Plug-in bridge, Number of positions: 2, Color: red
3033710	FBSR 10-5	Plug-in bridge, Number of positions: 10, Color: red
3001591	FBSR 3-5	Plug-in bridge, Number of positions: 3, Color: red
3001592	FBSR 4-5	Plug-in bridge, Number of positions: 4, Color: red
3001593	FBSR 5-5	Plug-in bridge, Number of positions: 5, Color: red

Connector/Adapter

3002843	ISH 2,5/0,2	Insulating sleeve, Color: white
3002856	ISH 2,5/0,5	Insulating sleeve, Color: gray
3002869	ISH 2,5/1,0	Insulating sleeve, Color: black
0201731	MPS-IH BK	Insulating sleeve, Color: black
0201689	MPS-IH BU	Insulating sleeve, Color: blue
0201702	MPS-IH GN	Insulating sleeve, Color: green
0201728	MPS-IH GY	Insulating sleeve, Color: gray
0201676	MPS-IH RD	Insulating sleeve, Color: red
0201663	MPS-IH WH	Insulating sleeve, Color: white
0201692	MPS-IH YE	Insulating sleeve, Color: yellow
0201744	MPS-MT	Test plugs, Color: silver
3030983	PS-5	Test plugs, Color: red
3038723	PS-5/2,3MM RD	Test plugs, Color: red

Covers

3040083	D-ST 2,5-QUATTRO/ 2P	End cover, Length: 81 mm, Width: 2.2 mm, Height: 36.5 mm, Color: gray
3036725	DP PS-5	Spacer plate, Color: red
3043750	DS-ST 4/P	Cover segment, Length: 72 mm, Height: 36.5 mm, Color: gray

General

3035980	PAI-4-FIX-5/6 BK	Test adapter, for 4 mm Ø safety test plugs, latches into the bridge shaft; color: Black
3035981	PAI-4-FIX-5/6 BN	Test adapter, for 4 mm Ø safety test plugs, latches into the bridge shaft; color: Brown
3035975	PAI-4-FIX-5/6 BU	Test adapter, for 4 mm Ø safety test plugs, latches into the bridge shaft; color: Blue
3035978	PAI-4-FIX-5/6 GN	Test adapter, for 4 mm Ø safety test plugs, latches into the bridge shaft; color: Green
3035982	PAI-4-FIX-5/6 GY	Test adapter, for 4 mm Ø safety test plugs, latches into the bridge shaft; color: Gray

3035974	PAI-4-FIX-5/6 OG	Test adapter, for 4 mm Ø safety test plugs, latches into the bridge shaft; color: Orange
3035976	PAI-4-FIX-5/6 RD	Test adapter, for 4 mm Ø safety test plugs, latches into the bridge shaft; color: Red
3035979	PAI-4-FIX-5/6 VT	Test adapter, for 4 mm Ø safety test plugs, latches into the bridge shaft; color: Violet
3035977	PAI-4-FIX-5/6 YE	Test adapter, for 4 mm Ø safety test plugs, latches into the bridge shaft; color: Yellow
3209853	ST 2,5-QUATTRO/2P-F	Screw flange, for screwing COMBI plugs, with the same structure and pitch as the relevant COMBI terminal blocks
3061392	ST 2,5-QUATTRO/2P-FS	Self-locking flange, Width: 5.2 mm, Height: 35.3 mm, Color: gray, Mounting type: NS 35/7,5, NS 35/15
3039900	ST-IL	Operating decal for the ST terminal block

Marking

3040588	PC	Coding star, Length: 3 mm, Width: 3 mm, Height: 6 mm, Color: red
0818108	UC-TM 5	Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK CLED, BLUEMARK LED, Plotter, Mounting type: Snap into tall marker groove, for terminal block width: 5.2 mm, Lettering field: 10.5 x 4.6 mm
0824581	UC-TM 5 CUS	Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, Mounting type: Snap into tall marker groove, for terminal block width: 5.2 mm, Lettering field: 10.5 x 4.6 mm
0818153	UC-TMF 5	Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK CLED, BLUEMARK LED, Plotter, Mounting type: Snap into flat marker groove, for terminal block width: 5.2 mm, Lettering field: 4.6 x 5.1 mm
0824638	UC-TMF 5 CUS	Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, Mounting type: Snap into flat marker groove, for terminal block width: 5.2 mm, Lettering field: 4.6 x 5.1 mm
0828734	UCT-TM 5	Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: THERMOMARK CARD, BLUEMARK CLED, BLUEMARK LED, Mounting type: Snap into tall marker groove, for terminal block width: 5.2 mm, Lettering field: 4.6 x 10.5 mm
0829595	UCT-TM 5 CUS	Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, Mounting type: Snap into tall marker groove, Lettering field: 4.6 x 10.5 mm
0828744	UCT-TMF 5	Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: THERMOMARK CARD, BLUEMARK CLED, BLUEMARK LED, Mounting type: Snap into flat marker groove, for terminal block width: 5.2 mm, Lettering field: 4.4 x 4.7 mm
0829658	UCT-TMF 5 CUS	Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, Mounting type: Snap into flat marker groove, for terminal block width: 5.2 mm, Lettering field: 4.4 x 4.7 mm

3030941	WST 2,5	Warning cover, 5-pos., for terminal width: 5.2 mm
1050004	ZB 5 :UNBEDRUCKT	Zack marker strip, Strip, white, unlabeled, can be labeled with: Plotter, Mounting type: Snap into tall marker groove, for terminal block width: 5.2 mm, Lettering field: 5.1 x 10.5 mm
0824962	ZB 5 CUS	Zack marker strip, can be ordered: Strip, white, labeled according to customer specifications, Mounting type: Snap into tall marker groove, for terminal block width: 5.2 mm, Lettering field: 5.15 x 10.5 mm
1050017	ZB 5,LGS:FORTL.ZAHLEN	Zack marker strip, Strip, white, labeled, Printed horizontally: Consecutive numbers 1 - 10, 11 - 20, etc. up to 491 - 500, Mounting type: Snap into tall marker groove, for terminal block width: 5.2 mm, Lettering field: 5.15 x 10.5 mm
1050033	ZB 5,LGS:GLEICHE ZAHLEN	Zack marker strip, Strip, white, labeled, can be labeled with: Plotter, Printed horizontally: Identical numbers 1 or 2, etc. up to 100, Mounting type: Snap into tall marker groove, for terminal block width: 5.2 mm, Lettering field: 5.15 x 10.5 mm
1050415	ZB 5,LGS:L1-N,PE	Marker for terminal blocks, Strip, white, labeled, Horizontal: L1, L2, L3, N, PE, L1, L2, L3, N, PE, Mounting type: Snap into tall marker groove, for terminal block width: 5.2 mm, Lettering field: 5.15 x 10.5 mm
1050020	ZB 5,QR:FORTL.ZAHLEN	Zack marker strip, Strip, white, labeled, can be labeled with: Plotter, Printed vertically: Consecutive numbers 1 - 10, 11 - 20, etc. up to 491 - 500, Mounting type: Snap into tall marker groove, for terminal block width: 5.2 mm, Lettering field: 5.15 x 10.5 mm
0825025	ZBF 5 CUS	Zack Marker strip, flat, can be ordered: Strip, white, labeled according to customer specifications, Mounting type: Snap into flat marker groove, for terminal block width: 5 mm, Lettering field: 5.15 x 5.15 mm
0808671	ZBF 5,LGS:FORTL.ZAHLEN	Zack Marker strip, flat, Strip, white, labeled, Printed horizontally: Consecutive numbers 1 - 10, 11 - 20, etc. up to 491 - 500, Mounting type: Snap into flat marker groove, for terminal block width: 5 mm, Lettering field: 5.15 x 5.15 mm
0810821	ZBF 5,LGS:GERADE ZAHLEN	Zack Marker strip, flat, Strip, white, labeled, Printed horizontally: Consecutive numbers 2 - 20, 22 - 40, etc. up to 82 - 100, Mounting type: Snap into flat marker groove, for terminal block width: 5 mm, Lettering field: 5.15 x 5.15 mm
0810863	ZBF 5,LGS:UNGERADE ZAHLEN	Zack Marker strip, flat, Strip, white, labeled, Printed horizontally: Odd numbers 1 - 19, 21 - 39, etc. up to 81 - 99, Mounting type: Snap into flat marker groove, for terminal block width: 5 mm, Lettering field: 5.15 x 5.15 mm
0808697	ZBF 5,QR:FORTL.ZAHLEN	Zack Marker strip, flat, Strip, white, labeled, Printed vertically: Consecutive numbers 1 - 10, 11 - 20, etc. up to 91 - 100, Mounting type: Snap into flat marker groove, for terminal block width: 5 mm, Lettering field: 5.15 x 5.15 mm
0808642	ZBF 5:UNBEDRUCKT	Zack Marker strip, flat, Strip, white, unlabeled, can be labeled with: Plotter, Mounting type: Snap into flat marker groove, for terminal block width: 5 mm, Lettering field: 5.1 x 5.2 mm

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
Connector/Adapter		
3040258	SP 2,5/ 1	Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: gray
3040698	SP 2,5/ 1 BU	Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: blue
3040708	SP 2,5/ 1 GNYE	Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: green-yellow
3040261	SP 2,5/ 2	Plug, Connection method: Spring-cage connection, Number of positions: 2, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 10.4 mm, Height: 39 mm, Color: gray
3040274	SP 2,5/ 3	Plug, Connection method: Spring-cage connection, Number of positions: 3, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 15.6 mm, Height: 39 mm, Color: gray
3040287	SP 2,5/ 4	Plug, Connection method: Spring-cage connection, Number of positions: 4, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 20.8 mm, Height: 39 mm, Color: gray
3040290	SP 2,5/ 5	Plug, Connection method: Spring-cage connection, Number of positions: 5, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 26 mm, Height: 39 mm, Color: gray
3040300	SP 2,5/ 6	Plug, Connection method: Spring-cage connection, Number of positions: 6, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 31.2 mm, Height: 39 mm, Color: gray
3040313	SP 2,5/ 7	Plug, Connection method: Spring-cage connection, Number of positions: 7, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 36.4 mm, Height: 39 mm, Color: gray
3040326	SP 2,5/ 8	Plug, Connection method: Spring-cage connection, Number of positions: 8, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 41.6 mm, Height: 39 mm, Color: gray
3040339	SP 2,5/ 9	Plug, Connection method: Spring-cage connection, Number of positions: 9, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 46.8 mm, Height: 39 mm, Color: gray
3040342	SP 2,5/10	Plug, Connection method: Spring-cage connection, Number of positions: 10, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 52 mm, Height: 39 mm, Color: gray

3040355	SP 2,5/11	Plug, Connection method: Spring-cage connection, Number of positions: 11, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 57.2 mm, Height: 39 mm, Color: gray
3040368	SP 2,5/12	Plug, Connection method: Spring-cage connection, Number of positions: 12, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 62.4 mm, Height: 39 mm, Color: gray
3040371	SP 2,5/13	Plug, Connection method: Spring-cage connection, Number of positions: 13, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 67.6 mm, Height: 39 mm, Color: gray
3040384	SP 2,5/14	Plug, Connection method: Spring-cage connection, Number of positions: 14, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 72.8 mm, Height: 39 mm, Color: gray
3040397	SP 2,5/15	Plug, Connection method: Spring-cage connection, Number of positions: 15, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 78 mm, Height: 39 mm, Color: gray
3210619	SP-H 2,5/ 1	Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: gray
3210761	SP-H 2,5/ 1 BU	Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: blue
3210774	SP-H 2,5/ 1 GNYE	Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: green-yellow
3210787	SP-H 2,5/ 1-L	Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: gray
3210790	SP-H 2,5/ 1-L BU	Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: blue
3210800	SP-H 2,5/ 1-L GNYE	Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: green-yellow
3210813	SP-H 2,5/ 1-M	Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: gray
3210826	SP-H 2,5/ 1-M BU	Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: blue
3210839	SP-H 2,5/ 1-M GNYE	Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: green-yellow
3210842	SP-H 2,5/ 1-R	Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: gray
3210855	SP-H 2,5/ 1-R BU	Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: blue

3210868	SP-H 2,5/ 1-R GNYE	Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: green-yellow
3210622	SP-H 2,5/ 2	Plug, Connection method: Spring-cage connection, Number of positions: 2, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 10.4 mm, Height: 39 mm, Color: gray
3210635	SP-H 2,5/ 3	Plug, Connection method: Spring-cage connection, Number of positions: 3, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 15.6 mm, Height: 39 mm, Color: gray
3210648	SP-H 2,5/ 4	Plug, Connection method: Spring-cage connection, Number of positions: 4, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 20.8 mm, Height: 39 mm, Color: gray
3210651	SP-H 2,5/ 5	Plug, Connection method: Spring-cage connection, Number of positions: 5, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 26 mm, Height: 39 mm, Color: gray
3210664	SP-H 2,5/ 6	Plug, Connection method: Spring-cage connection, Number of positions: 6, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 31.2 mm, Height: 39 mm, Color: gray
3210677	SP-H 2,5/ 7	Plug, Connection method: Spring-cage connection, Number of positions: 7, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 36.4 mm, Height: 39 mm, Color: gray
3210680	SP-H 2,5/ 8	Plug, Connection method: Spring-cage connection, Number of positions: 8, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 41.6 mm, Height: 39 mm, Color: gray
3210693	SP-H 2,5/ 9	Plug, Connection method: Spring-cage connection, Number of positions: 9, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 46.8 mm, Height: 39 mm, Color: gray
3210703	SP-H 2,5/10	Plug, Connection method: Spring-cage connection, Number of positions: 10, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 52 mm, Height: 39 mm, Color: gray
3210716	SP-H 2,5/11	Plug, Connection method: Spring-cage connection, Number of positions: 11, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 57.2 mm, Height: 39 mm, Color: gray
3210729	SP-H 2,5/12	Plug, Connection method: Spring-cage connection, Number of positions: 12, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 62.4 mm, Height: 39 mm, Color: gray
3210732	SP-H 2,5/13	Plug, Connection method: Spring-cage connection, Number of positions: 13, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 67.6 mm, Height: 39 mm, Color: gray
3210745	SP-H 2,5/14	Plug, Connection method: Spring-cage connection, Number of positions: 14, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 72.8 mm, Height: 39 mm, Color: gray
3210758	SP-H 2,5/15	Plug, Connection method: Spring-cage connection, Number of positions: 15, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 78 mm, Height: 39 mm, Color: gray
3040106	SPB 2,5/ 1	Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: gray

3040724	SPB 2,5/ 1 BU	Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: blue
3040711	SPB 2,5/ 1 GNYE	Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: green-yellow
3040119	SPB 2,5/ 2	Plug, Connection method: Spring-cage connection, Number of positions: 2, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 10.4 mm, Height: 39 mm, Color: gray
3040122	SPB 2,5/ 3	Plug, Connection method: Spring-cage connection, Number of positions: 3, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 15.6 mm, Height: 39 mm, Color: gray
3040135	SPB 2,5/ 4	Plug, Connection method: Spring-cage connection, Number of positions: 4, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 20.8 mm, Height: 39 mm, Color: gray
3040143	SPB 2,5/ 5	Plug, Connection method: Spring-cage connection, Number of positions: 5, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 26 mm, Height: 39 mm, Color: gray
3040151	SPB 2,5/ 6	Plug, Connection method: Spring-cage connection, Number of positions: 6, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 31.2 mm, Height: 39 mm, Color: gray
3040164	SPB 2,5/ 7	Plug, Connection method: Spring-cage connection, Number of positions: 7, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 36.4 mm, Height: 39 mm, Color: gray
3040177	SPB 2,5/ 8	Plug, Connection method: Spring-cage connection, Number of positions: 8, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 41.6 mm, Height: 39 mm, Color: gray
3040180	SPB 2,5/ 9	Plug, Connection method: Spring-cage connection, Number of positions: 9, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 46.8 mm, Height: 39 mm, Color: gray
3040193	SPB 2,5/10	Plug, Connection method: Spring-cage connection, Number of positions: 10, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 52 mm, Height: 39 mm, Color: gray
3040203	SPB 2,5/11	Plug, Connection method: Spring-cage connection, Number of positions: 11, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 57.2 mm, Height: 39 mm, Color: gray
3040216	SPB 2,5/12	Plug, Connection method: Spring-cage connection, Number of positions: 12, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 62.4 mm, Height: 39 mm, Color: gray
3040229	SPB 2,5/13	Plug, Connection method: Spring-cage connection, Number of positions: 13, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 67.6 mm, Height: 39 mm, Color: gray
3040232	SPB 2,5/14	Plug, Connection method: Spring-cage connection, Number of positions: 14, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 72.8 mm, Height: 39 mm, Color: gray
3040245	SPB 2,5/15	Plug, Connection method: Spring-cage connection, Number of positions: 15, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 78 mm, Height: 39 mm, Color: gray

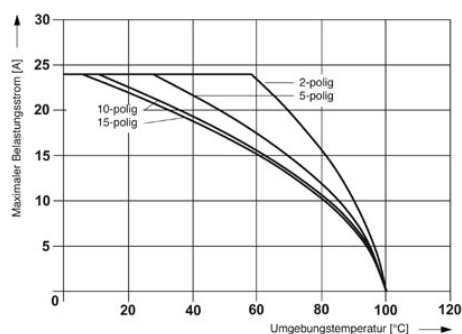
3040407	SPDB 2,5/ 1	Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: gray
3040737	SPDB 2,5/ 1 BU	Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: blue
3040740	SPDB 2,5/ 1 GNYE	Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: green-yellow
3040410	SPDB 2,5/ 2	Plug, Connection method: Spring-cage connection, Number of positions: 2, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 10.4 mm, Height: 39 mm, Color: gray
3040423	SPDB 2,5/ 3	Plug, Connection method: Spring-cage connection, Number of positions: 3, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 15.6 mm, Height: 39 mm, Color: gray
3040436	SPDB 2,5/ 4	Plug, Connection method: Spring-cage connection, Number of positions: 4, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 20.8 mm, Height: 39 mm, Color: gray
3040449	SPDB 2,5/ 5	Plug, Connection method: Spring-cage connection, Number of positions: 5, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 26 mm, Height: 39 mm, Color: gray
3040452	SPDB 2,5/ 6	Plug, Connection method: Spring-cage connection, Number of positions: 6, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 31.2 mm, Height: 39 mm, Color: gray
3040465	SPDB 2,5/ 7	Plug, Connection method: Spring-cage connection, Number of positions: 7, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 36.4 mm, Height: 39 mm, Color: gray
3040478	SPDB 2,5/ 8	Plug, Connection method: Spring-cage connection, Number of positions: 8, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 41.6 mm, Height: 39 mm, Color: gray
3040481	SPDB 2,5/ 9	Plug, Connection method: Spring-cage connection, Number of positions: 9, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 46.8 mm, Height: 39 mm, Color: gray
3040494	SPDB 2,5/10	Plug, Connection method: Spring-cage connection, Number of positions: 10, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 52 mm, Height: 39 mm, Color: gray
3040504	SPDB 2,5/11	Plug, Connection method: Spring-cage connection, Number of positions: 11, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 57.2 mm, Height: 39 mm, Color: gray
3040517	SPDB 2,5/12	Plug, Connection method: Spring-cage connection, Number of positions: 12, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 62.4 mm, Height: 39 mm, Color: gray
3040520	SPDB 2,5/13	Plug, Connection method: Spring-cage connection, Number of positions: 13, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 67.6 mm, Height: 39 mm, Color: gray
3040533	SPDB 2,5/14	Plug, Connection method: Spring-cage connection, Number of positions: 14, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 72.8 mm, Height: 39 mm, Color: gray

3040546	SPDB 2,5/15	Plug, Connection method: Spring-cage connection, Number of positions: 15, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 78 mm, Height: 39 mm, Color: gray
3041710	SPV 2,5/ 1	Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: gray
3061017	SPV 2,5/ 1 BU	Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: blue
3061020	SPV 2,5/ 1 GNYE	Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: green-yellow
3041024	SPV 2,5/ 1-L	Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: gray
3041037	SPV 2,5/ 1-L BU	Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: blue
3041040	SPV 2,5/ 1-L GNYE	Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: green-yellow
3041053	SPV 2,5/ 1-M	Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: gray
3041066	SPV 2,5/ 1-M BU	Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: blue
3041079	SPV 2,5/ 1-M GNYE	Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: green-yellow
3041082	SPV 2,5/ 1-R	Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: gray
3041095	SPV 2,5/ 1-R BU	Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: blue
3041105	SPV 2,5/ 1-R GNYE	Plug, Connection method: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: green-yellow
3041723	SPV 2,5/ 2	Plug, Connection method: Spring-cage connection, Number of positions: 2, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 10.4 mm, Height: 34 mm, Color: gray
3041736	SPV 2,5/ 3	Plug, Connection method: Spring-cage connection, Number of positions: 3, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 15.6 mm, Height: 34 mm, Color: gray
3041749	SPV 2,5/ 4	Plug, Connection method: Spring-cage connection, Number of positions: 4, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 20.8 mm, Height: 34 mm, Color: gray

3041752	SPV 2,5/ 5	Plug, Connection method: Spring-cage connection, Number of positions: 5, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 26 mm, Height: 34 mm, Color: gray
3041765	SPV 2,5/ 6	Plug, Connection method: Spring-cage connection, Number of positions: 6, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 31.2 mm, Height: 34 mm, Color: gray
3041778	SPV 2,5/ 7	Plug, Connection method: Spring-cage connection, Number of positions: 7, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 36.4 mm, Height: 34 mm, Color: gray
3041781	SPV 2,5/ 8	Plug, Connection method: Spring-cage connection, Number of positions: 8, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 41.6 mm, Height: 34 mm, Color: gray
3041794	SPV 2,5/ 9	Plug, Connection method: Spring-cage connection, Number of positions: 9, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 46.8 mm, Height: 34 mm, Color: gray
3041804	SPV 2,5/10	Plug, Connection method: Spring-cage connection, Number of positions: 10, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 52 mm, Height: 34 mm, Color: gray
3041817	SPV 2,5/11	Plug, Connection method: Spring-cage connection, Number of positions: 11, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 57.2 mm, Height: 34 mm, Color: gray
3041820	SPV 2,5/12	Plug, Connection method: Spring-cage connection, Number of positions: 12, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 62.4 mm, Height: 34 mm, Color: gray
3041833	SPV 2,5/13	Plug, Connection method: Spring-cage connection, Number of positions: 13, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 67.6 mm, Height: 34 mm, Color: gray
3041846	SPV 2,5/14	Plug, Connection method: Spring-cage connection, Number of positions: 14, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 72.8 mm, Height: 34 mm, Color: gray
3041859	SPV 2,5/15	Plug, Connection method: Spring-cage connection, Number of positions: 15, Cross section: 0.08 mm ² - 4 mm ² , AWG: 28 - 12, Width: 78 mm, Height: 34 mm, Color: gray

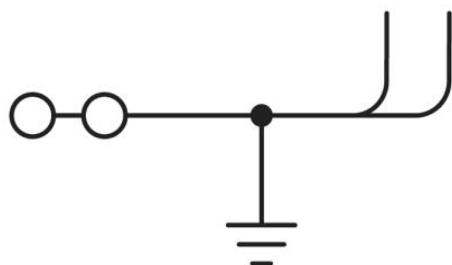
Drawings

Diagram



Applies to all male connector variants SP...

Circuit diagram



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