

SC 2,5/10


Order No.: 3042311

The illustration shows a 6-position version

<http://catalog.phoenixcontact.net/phoenix/treeViewClick.do?UID=3042311>

COMBI receptacle, Connection method: Plug connection, Number of positions: 10, Cross section: 0.08 mm² - 4 mm², AWG: 28 - 12, Width: 52 mm, Height: 18.8 mm, Color: gray

Commercial data

EAN	 4 017918 922603
sales group	A672
Pack	25 Pcs.
Customs tariff	85366990
Gross weight in pieces	0.028005 KG
Net weight per piece	0.026996 KG
Catalog page information	Page 398 (C-3-2013)

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	1
Number of connections	1
Color	gray
Insulating material	PA
Inflammability class according to UL 94	V0

Area of application	Railway industry
	Mechanical engineering
	Plant engineering

General

Maximum load current	24 A (with 2.5 mm ² conductor cross section)
Rated surge voltage	6 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 61984
Maximum load current (lower level)	24 A
Additional text	with 4 mm ² conductor cross section
Nominal current I _N (lower level)	24 A
Nominal voltage U _N	500 V
Open side panel	ja
Number of positions	10

Dimensions

Width	52 mm
Length	37.2 mm
Height	18.8 mm

Connection data

Connection in acc. with standard	IEC 61984
Connection method	Plug 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
Stripping length	10 mm
Internal cylindrical gage	A3

Certificates / Approvals



Certification

cULus Recognized, GOST, BV, DNV, GL, LR, RS

Certifications applied for:

Certification Ex:

Accessories

Item	Designation	Description
Assembly		
3040562	PDZ/2	Strain relief, Length: 3 mm, Width: 9.6 mm, Height: 23 mm, Number of positions: 2, Color: black
3040575	PDZ/4	Strain relief, Length: 3 mm, Width: 19.9 mm, Height: 23 mm, Number of positions: 4, Color: black
3043815	SSL 2,5	Panel feed-through, Width: 5.2 mm, Color: gray

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

3042243	D-SC 2,5	End cover, Length: 43.5 mm, Width: 2.2 mm, Color: gray
3036725	DP PS-5	Spacer plate, Color: red

Marking

1051993	B-STIFT	Marker pen, for manual labeling of unprinted Zack strips, smear-proof and waterproof, line thickness 0.5 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
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
0811228	X-PEN 0,35	Marker pen without ink cartridge, for manual labeling of markers, labeling extremely wipe-proof, line thickness 0.35 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
---------	---------------	---

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

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.com>



© 2014 Phoenix Contact
Technical modifications reserved;