

## SC 2,5/ 2


Order No.: 3041312

The illustration shows a 6-position version

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3041312>

Coupling, Type of connection: Spring-cage 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: 18.8 mm, Color: gray

### Commercial data

GTIN (EAN)	
sales group	A672
Pack	50 pcs.
Customs tariff	85366990
Catalog page information	Page 268 (CL-2009)

### Product notes

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

<http://www.download.phoenixcontact.com>  
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### Technical data

#### General

Color	gray
Insulating material	PA
Inflammability class acc. to UL 94	V0

**Dimensions**

Width	10.4 mm
Length	37.2 mm
Height	18.8 mm

**Technical data**

Maximum load current	24 A (with 2.5 mm <sup>2</sup> 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
Nominal current I <sub>N</sub>	24 A
Nominal voltage U <sub>N</sub>	500 V
Open side panel	ja
Number of positions	2

**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, CUL, DNV, GL, GOST, LR, UL

**Accessories**

Item	Designation	Description
<b>Assembly</b>		
3042243	D-SC 2,5	End cover, Length: 43.5 mm, Width: 2.2 mm, Color: gray
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

**Marking**

1051993	B-STIFT	Marker pen, for manual labeling of unprinted Zack strips, smear-proof and waterproof, line thickness 0.5 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
0808671	ZBF 5,LGS:FORTL.ZAHLEN	Zack marker strip, flat, printed horizontally: 10-section, with the numbers 1 - 10, 11 - 20, and so on up to 491 - 500, color: white
0808642	ZBF 5:UNBEDRUCKT	Zack strip, flat, unprinted: 10-section, for individual labeling with M-PEN or ZBF-T, sufficient for 100 terminal blocks, color: white

**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
0201702	MPS-IH GN	Insulating sleeve, Color: green
0201676	MPS-IH RD	Insulating sleeve, Color: red
0201744	MPS-MT	Test plugs
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

Circuit diagram



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## Данный компонент на территории Российской Федерации

### Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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