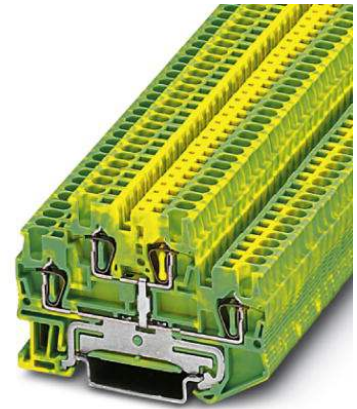


# STTB 1,5-PE


Order No.: 3036013



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3036013>

Feed-through modular terminal block, Cross section: 0.08 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 28 - 16, Connection type: Spring-cage connection, Width: 4.2 mm, Color: green-yellow, Mounting type: NS 35/7.5, NS 35/15



Commercial data	
GTIN (EAN)	 4 017918 817275
sales group	A633
Pack	50 pcs.
Customs tariff	85369010
Catalog page information	Page 98 (CL-2009)

#### Product notes

WEEE/RoHS-compliant since:  
01/01/2005



<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	
<b>General</b>	
Number of levels	2
Number of connections	4
Color	green-yellow

Insulating material	PA
Inflammability class acc. to UL 94	V0

**Dimensions**

Width	4.2 mm
Length	67.5 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 60947-7-2

**Connection data**

Conductor cross section solid min.	0.08 mm <sup>2</sup>
Conductor cross section solid max.	1.5 mm <sup>2</sup>
Conductor cross section stranded min.	0.08 mm <sup>2</sup>
Conductor cross section stranded max.	1.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	28
Conductor cross section AWG/kcmil max	16
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.	1.5 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.	1.5 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	A1

**Certificates / Approvals**

Certification

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

Certification Ex:

IECEX, KEMA-EX

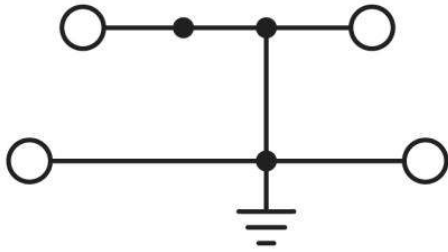
**Accessories**

Item	Designation	Description
<b>Assembly</b>		
3030459	D-STTB 2,5	End cover, Length: 67.5 mm, Width: 2.2 mm, Height: 47.5 mm, Color: gray
<b>Marking</b>		
0810575	STP 4-2	Double marker carrier, snaps onto the double-level spring-cage terminal block STTB 1.5, labeled with ZB 4 or ZBF 4
<b>Plug/Adapter</b>		
3206131	ISH 1,5/0,2	Insulation stop sleeve, Color: white
3031034	ISH 1,5/0,5	Insulation stop sleeve, Color: gray
3030970	PS-4	Test adapter, Color: red
<b>Tools</b>		
1204504	SZF 0-0,4X2,5	Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.4 x 2.5 x 75 mm, 2-component grip, with non-slip grip

**Diagrams/Drawings**

Circuit diagram

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