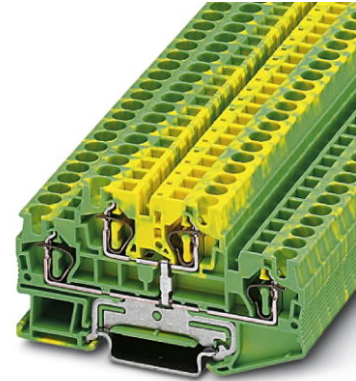


**STTB 4-PE**

Order No.: 3036039

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3036039>Ground terminal block with spring-cage connection, cross section:  
0.08 - 4 mm<sup>2</sup>, width: 6.2 mm, color: green-yellow**Commercial data**

EAN	4017918817299
Pack	50 Pcs.
Customs tariff	85369010
Weight/Piece	0.020648 KG
Catalog page information	Page 83 (CL-2007)

**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****General**

Number of levels	2
Number of connections	4
Color	green-yellow

Insulating material	PA
Inflammability class acc. to UL 94	V0

**Dimensions**

Width	6.2 mm
Length	83.5 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.	6 mm <sup>2</sup>
Conductor cross section stranded min.	0.08 mm <sup>2</sup>
Conductor cross section stranded max.	4 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	28
Conductor cross section AWG/kcmil max	10
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm <sup>2</sup>
Conductor cross section stranded, with ferrule without plastic sleeve max.	4 mm <sup>2</sup>
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.25 mm <sup>2</sup>
Conductor cross section stranded, with ferrule with plastic sleeve max.	4 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	1 mm <sup>2</sup>
Type of connection	Spring-cage connection
Stripping length	10 mm
Internal cylindrical gage	A4

**Certificates / Approvals**

Approval logo

**CUL**

AWG/kcmil	20-10
-----------	-------

**UL**

AWG/kcmil	20-10
Certification	BV, CB, CUL, GL, GOST, KR, LR, NK, UL, VDE-PZI

**requested approbations**

Certification Ex:	IECEX, KEMA-EX
-------------------	----------------

**Accessories**

Item	Designation	Description
<b>Assembly</b>		
3030462	D-STTB 4	Cover, width: 2.2 mm, color: gray
<b>Bridges</b>		
3030336	FBS 2-6	Plug-in bridge for cross-connections in the terminal center, 2-pos., color: Red
3030242	FBS 3-6	Plug-in bridge for cross-connections in the terminal center, 3-pos., color: Red
3030255	FBS 4-6	Plug-in bridge for cross-connections in the terminal center, 4-pos., color: Red
3030349	FBS 5-6	Plug-in bridge for cross-connections in the terminal center, 5-pos., color: Red
3030271	FBS 10-6	Plug-in bridge for cross-connections in the terminal center, 10-pos., color: Red
3030365	FBS 20-6	Plug-in bridge for cross-connections in the terminal center, 20-pos., color: Red
<b>Marking</b>		
0800967	STP 5-2	Double marker carrier, snaps onto the double-level spring-cage terminal block STTB 2.5 and STTB 4, labeled with ZB 5 or ZBF 5

**Plug/Adapter**

3002885	ISH 4/0,5	Cross-section range: 0.25 - 0.5 mm <sup>2</sup> / 0.75 - 1 mm <sup>2</sup>
3002898	ISH 4/1,0	Cross-section range: 0.25 - 0.5 mm <sup>2</sup> / 0.75 - 1 mm <sup>2</sup>
3030996	PS-6	Modular test plug, for individual assembly of test plug strips, for UT, ST, DT and QT terminal blocks, can be labeled with ZBF 6, color: Red

**Tools**

1204517	SZF 1-0,6X3,5	Screwdriver, blade: 0.6 x 3.5 x 100 mm, length 180 mm
---------	---------------	---

**Drawings**

Circuit diagram

