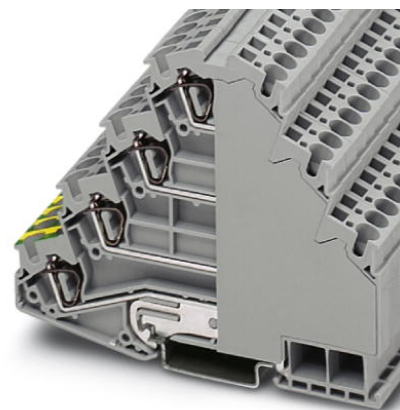



# ST 4-PE/3L

Order No.: 3038338



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3038338>

Installation level terminal block, Type of connection: Spring-cage connection, Cross section: 0.08 mm<sup>2</sup> - 6 mm<sup>2</sup>, AWG 28 - 10, Width: 6.2 mm, Color: gray, Mounting type: NS 35/7.5, NS 35/15

Commercial data	
GTIN (EAN)	
sales group	A634
Pack	50 pcs.
Customs tariff	85369010
Catalog page information	Page 105 (CL-2009)

#### 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	
<b>General</b>	
Number of levels	4
Number of connections	7
Color	gray
Insulating material	PA

Inflammability class acc. to UL 94	V0
<b>Dimensions</b>	
Width	6.2 mm
Length	101 mm
Height NS 35/7.5	83.5 mm
Height NS 35/15	91 mm
<b>Technical data</b>	
Maximum load current	32 A (with 6 mm <sup>2</sup> conductor cross section)
Rated surge voltage	8 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-1 / IEC 60947-7-2
Nominal current I <sub>N</sub>	28 A (with 6 mm <sup>2</sup> conductor cross section)
Nominal voltage U <sub>N</sub>	800 V
Open side panel	nein
<b>Connection data</b>	
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.	0.14 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.	0.14 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



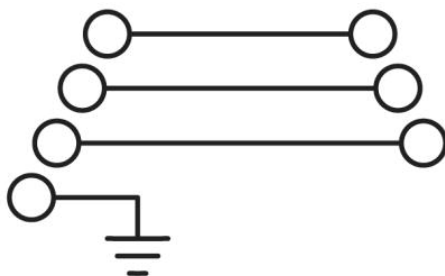
Certification CSA, CUL, UL

### Accessories

Item	Designation	Description
<b>Marking</b>		
3030954	WST 4	Warning cover, 5-pos., for terminal width: 6.2 mm
<b>Plug/Adapter</b>		
3030925	PAI-4	Test adapter, Color: gray
3030996	PS-6	Test adapter, Color: red
<b>Tools</b>		
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

### Diagrams/Drawings

Circuit diagram



ST 4-PE/3L Order No.: 3038338

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3038338>

---

**Address**

PHOENIX CONTACT Deutschland GmbH  
Flachmarktstr. 8  
32825 Blomberg, Germany  
Phone +49 5235 3 12000  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.de>



© 2011 Phoenix Contact  
Technical modifications reserved;