



Extract from the online catalog

ST 10-TWIN-PE

Order No.: 3035302



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3035302>

Ground modular terminal block, Type of connection: Spring-cage connection, Spring-cage connection, Cross section: 0.2 mm² - 16 mm², AWG 24 - 6, Width: 10.2 mm, Color: green-yellow, Mounting type: NS 35/7,5, NS 35/15

Commercial data	
EAN	4046356100885
Pack	25 pcs.
Customs tariff	85369010
Weight/Piece	0.047344 KG
Catalog page information	Page 88 (CL-2009)

Product notes

WEEE/RoHS-compliant since: 11/01/2005



<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	1
Number of connections	3
Color	green-yellow

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Insulating material	PA
Inflammability class acc. to UL 94	V0

Dimensions

Width	10.2 mm
Length	97 mm
Height NS 35/7,5	49.6 mm
Height NS 35/15	58 mm

Technical data

Maximum load current	65 A (with 16 mm ² 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 60947-7-2
Nominal current I _N	57 A
Open side panel	ja

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	16 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	10 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	6
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	10 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	10 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	1.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	2.5 mm ²
Type of connection	Spring-cage connection

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Stripping length	18 mm
Internal cylindrical gage	A6

Certificates / Approvals



Certification CUL, UL, VDE-PZI

CUL

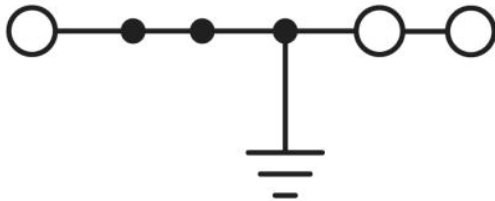
AWG/kcmil	16-6
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UL

AWG/kcmil	16-6
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Diagrams/Drawings

Circuit diagram



onlinecomponents.com

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