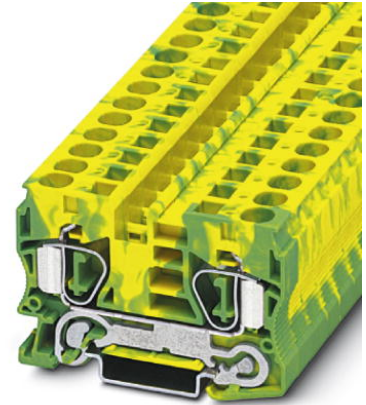


ST 10-PE

Order No.: 3036136



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3036136>

Ground terminal blocks with spring-cage connection, cross section: 1.5
- 10 mm², width: 10 mm, color: green-yellow



Commercial data	
EAN	4017918819095
Pack	50 Pcs.
Customs tariff	85369010
Weight/Piece	0.03248 KG
Catalog page information	Page 62 (CL-2007)

Product notes

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



[http://
www.download.phoenixcontact.com](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	2
Color	green-yellow

Insulating material	PA
Inflammability class acc. to UL 94	V0

Dimensions

Width	10 mm
Length	71.5 mm
Height NS 35/7,5	50.5 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
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
Stripping length	18 mm

Internal cylindrical gage	A6
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Certificates / Approvals

Approval logo



CUL

AWG/kcmil	16-6
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UL

AWG/kcmil	16-6
Certification	BV, CB, CUL, DNV, GL, KR, LR, NK, UL, VDE-PZI

requested approbations

Certification Ex:	IECEX, KEMA-EX
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Accessories

Item	Designation	Description
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Assembly

3036644	D-ST 10	Cover, width: 2.2 mm, color: gray
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Bridges

3005947	FBS 2-10	Plug-in bridge for cross connections in the bridge shaft, 2-pos., color: Red
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Tools

1206612	SZF 3-1,0X5,5	Screwdriver, blade: 1.0 x 5.5 x 100 mm, length 180 mm
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Drawings

Circuit diagram

