

STS 2,5-TWIN-PE

Order No.: 3031733



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3031733>

Feed-through modular terminal block, Type of connection: Spring-cage connection, Cross section: 0.08 mm² - 4 mm², AWG 28 - 12, Width: 5.2 mm, Color: green-yellow, Mounting type: NS 35/7.5, NS 35/15



Commercial data

GTIN (EAN)	
sales group	A633
Pack	50 pcs.
Customs tariff	85369010
Catalog page information	Page 142 (CL-2009)

Product notes

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



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Technical data

General

Number of levels	1
Number of connections	3
Color	green-yellow

Insulating material	PA
Inflammability class acc. to UL 94	V0

Dimensions

Width	5.2 mm
Length	51 mm
Height NS 35/7.5	43 mm
Height NS 35/15	50.5 mm

Technical data

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.	0.08 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section stranded min.	0.08 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	28
Conductor cross section AWG/kcmil max	12
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.14 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	2.5 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.14 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	2.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	0.5 mm ²
Type of connection	Spring-cage connection
Stripping length	10 mm
Internal cylindrical gage	A3

Certificates / Approvals



Certification

BV, CB, CCA, CSA, CUL, DNV, GL, GOST, KR, LR, SEV, UL, VDE-PZI

Certification Ex:

IECEX, PTB

Accessories

Item	Designation	Description
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Assembly

3031762	D-ST5 2,5	End cover, Length: 51 mm, Width: 2.2 mm, Height: 43 mm, Color: gray
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Plug/Adapter

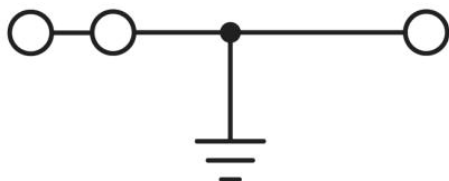
3002843	ISH 2,5/0,2	Insulation stop sleeve, Color: white
3002856	ISH 2,5/0,5	Insulation stop sleeve, Color: gray
3002869	ISH 2,5/1,0	Insulation stop sleeve, Color: black

Tools

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
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Diagrams/Drawings

Circuit diagram



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