

# STS 4-TWIN-PE


Order No.: 3031678



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Feed-through modular 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: green-yellow, Mounting type: NS 35/7.5, NS 35/15



Commercial data	
GTIN (EAN)	 4 017918 193324
sales group	A633
Pack	50 pcs.
Customs tariff	85369010
Catalog page information	Page 143 (CL-2009)

### Product notes

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



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Technical data	
<b>General</b>	
Number of levels	1
Number of connections	3
Color	green-yellow

Insulating material	PA
Inflammability class acc. to UL 94	V0

**Dimensions**

Width	6.2 mm
Length	64.5 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 <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: ABS, BV, CCA, CSA, CUL, DNV, GL, GOST, KR, LR, SEV, UL

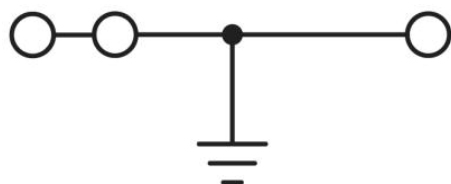
Certification Ex: IECEX, PTB

**Accessories**

Item	Designation	Description
<b>Assembly</b>		
3031704	D-ST5 4	End cover, Length: 64.5 mm, Width: 2.2 mm, Height: 43 mm, Color: gray
<b>Plug/Adapter</b>		
3002885	ISH 4/0,5	Insulating sleeve, Color: gray
3002898	ISH 4/1,0	Insulating sleeve, Color: black
<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



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