Extract from the online catalog

ST 4-QUATTRO-PE

Order No.: 3031461



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Feed-through modular terminal block, Type of connection: Spring-cage connection, Cross section: 0.08 mm² - 6 mm², AWG 28 - 10, Width: 6.2 mm, Color: green-yellow, Mounting type: NS 35/7.5, NS 35/15

Product notes

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

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Commercial data

GTIN (EAN)	4 017918 186913
sales group	A633
Pack	50 pcs.
Customs tariff	85369010
Catalog page information	Page 95 (CL-2009)

Technical data

General

Number of levels	1
Number of connections	4
Color	green-yellow

Insulating material	PA
Inflammability class acc. to UL 94	V0

Dimensions

Width	6.2 mm
Length	87 mm
Height NS 35/7.5	36.5 mm
Height NS 35/15	44 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 mm²
Conductor cross section solid max.	6 mm²
Conductor cross section stranded min.	0.08 mm²
Conductor cross section stranded max.	4 mm²
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 mm²
Conductor cross section stranded, with ferrule without plastic sleeve max.	4 mm²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.14 mm²
Conductor cross section stranded, with ferrule with plastic sleeve max.	4 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	1 mm²
Type of connection	Spring-cage connection
Stripping length	10 mm
Internal cylindrical gage	A4

Certificates / Approvals



Certification	ABS, BV, CB, CSA, CUL, DNV, GL, GOST, KR, LR, NK, UL, VDE-PZI
Certification Ex:	IECEx, KEMA-EX

Accessories

Item	Designation	Description
Assembly		
3030815	ATP-ST QUATTRO	Partition plate, Length: 90.9 mm, Width: 2 mm, Height: 45 mm, Color: gray
3022218	CLIPFIX 35	Snap-on end bracket, for 35 mm NS 35/7.5 or NS 35/15 DIN rail, can be fitted with Zack strip ZB 8 and ZB 8/27, terminal strip marker KLM 2 and KLM, width: 9.5 mm, color: gray
3030527	D-ST 4-QUATTRO	End cover, Length: 87 mm, Width: 2.2 mm, Height: 36.5 mm, Color: gray
3036615	DS-ST 4	Cover segment, Length: 87 mm, Height: 36.5 mm, Color: gray
1201442	E/UK	End clamp, for assembly on NS 32 or NS 35/7.5 DIN rail
0801762	NS 35/ 7,5 CU UNPERF 2000MM	DIN rail, material: Copper, unperforated, height 7.5 mm, width 35 mm, length: 2 m
0801733	NS 35/ 7,5 PERF 2000MM	DIN rail, material: Steel, galvanized and passivated with a thick layer, perforated, height 7.5 mm, width 35 mm, length: 2 m
0801681	NS 35/ 7,5 UNPERF 2000MM	DIN rail, material: Steel, unperforated, height 7.5 mm, width 35 mm, length: 2 m
1201756	NS 35/15 AL UNPERF 2000MM	DIN rail, deep-drawn, high profile, unperforated, 1.5 mm thick, material: Aluminum, height 15 mm, width 35 mm, length 2 m
1201895	NS 35/15 CU UNPERF 2000MM	DIN rail, material: Copper, unperforated, 1.5 mm thick, height 15 mm, width 35 mm, length: 2 m
1201730	NS 35/15 PERF 2000MM	DIN rail, material: Steel, perforated, height 15 mm, width 35 mm, length: 2 m
1201714	NS 35/15 UNPERF 2000MM	DIN rail, material: Steel, unperforated, height 15 mm, width 35 mm, length: 2 m
1201798	NS 35/15-2,3 UNPERF 2000MM	DIN rail, material: Steel, unperforated, 2.3 mm thick, height 15 mm, width 35 mm, length: 2 m

Marking

1050499	ZB 6:SO/CMS	Zack strip, 10-section, divisible, special printing, marking according to customer requirements
0803650	ZBFM 6:SO/CMS	Special printing, Zack marker sheet, flat, 100-section, divisible, marking according to customer requirements

Plug/Adapter

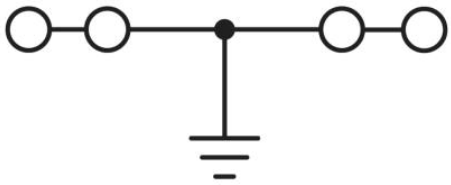
3002885	ISH 4/0,5	Insulating sleeve, Color: gray
3002898	ISH 4/1,0	Insulating sleeve, Color: black

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

Diagrams/Drawings

Circuit diagram



Address

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

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