

ST 10 BU


Order No.: 3036123

The illustration shows version ST 10 in gray



Feed-through terminal block, Connection method: Spring-cage connection, Cross section: 0.2 mm² - 16 mm², AWG: 24 - 6, Width: 10.2 mm, Color: blue, Mounting type: NS 35/7.5, NS 35/15



Commercial data	
EAN	 4 017918 819071
Pack	50
Customs tariff	85369010
Gross weight in pieces	23.70 g
Country of Origin	PL
Catalog page information	Page 146 (CL1-2011)

Product notes

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



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Technical data	
General	
Number of levels	1
Number of connections	2
Color	blue
Insulating material	PA
Inflammability class according to UL 94	V0

Dimensions

Width	10.2 mm
Length	71.5 mm
Height NS 35/7,5	50.3 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 60947-7-1
Nominal current I _N	57 A
Nominal voltage U _N	1000 V
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 AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	6
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	10 mm ²
Min. AWG conductor cross section, stranded	24
Max. AWG conductor cross section, stranded	8
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
Connection method	Spring-cage connection

Stripping length	18 mm
Internal cylindrical gage	A6

Certificates



Certification: CSA, cULus Recognized, GOST, VDE Gutachten mit Fertigungsüberwachung, BV, DNV, GL, KR, LR, NK, IECCE CB Scheme

Certification Ex: ATEX, IECEx

Certifications applied for:

Accessories

Item	Designation	Description
Assembly		
3036644	D-ST 10	End cover, Length: 71.5 mm, Width: 2.2 mm, Height: 49.9 mm, Color: gray
0801704	NS 35/ 7,5 AL UNPERF 2000MM	DIN rail, material: Aluminum, unperforated, height 7.5 mm, width 35 mm, length: 2 m
1206560	NS 35/ 7,5 CAP	DIN rail end piece, for DIN rail NS 35/7.5
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: 2000 mm
0801681	NS 35/ 7,5 UNPERF 2000MM	DIN rail, material: Steel, unperforated, height 7.5 mm, width 35 mm, length: 2 m
1204119	NS 35/ 7,5 WH PERF 2000MM	DIN rail 35 mm (NS 35)
1204122	NS 35/ 7,5 WH UNPERF 2000MM	DIN rail 35 mm (NS 35)
1206421	NS 35/ 7,5 ZN PERF 2000MM	DIN rail, material: Galvanized, perforated, height 7.5 mm, width 35 mm, length: 2 m
1206434	NS 35/ 7,5 ZN UNPERF 2000MM	DIN rail, material: Galvanized, unperforated, height 7.5 mm, width 35 mm, length: 2 m

Bridges

3005947	FBS 2-10	Plug-in bridge, Number of positions: 2, Color: red
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General

3039900	ST-IL	Operating decal for the ST terminal block
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Marking

3030006	WST 10/35	Warning cover, 5-pos., for terminal widths of 10.2 mm, 12.2 mm, and 16 mm
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Plug/Adapter

3030873	RB ST 10-(2,5/4)	Reducing bridge, Number of positions: 2, Color: red
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Tools

1206612	SZF 3-1,0X5,5	Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 1.0 x 5.5 x 150 mm, 2-component grip, with non-slip grip
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Drawings

Circuit diagram



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