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Ground modular terminal block, Screw connection, Cross section: 25 mm² - 95 mm², AWG: 3 - 3/0, Width: 50 mm, Color: green-yellow, Mounting type: NS 35/7,5, NS 35/15, NS 32

Why buy this product

- If Reliable cable connection is ensured by three-point centering of the conductor in the prismatic sleeve base
- ☑ Low contact resistance of the contact surface due to ribbing
- Screw locking by means of spring-loaded elements in the clamping part



Key commercial data

Packing unit	5 pc
GTIN	4 017918 091705
Weight per Piece (excluding packing)	599.8 g
Custom tariff number	85369010
Country of origin	Poland

Technical data

General

Note	Screws with hexagonal socket
Number of levels	1
Number of connections	2
Color	green-yellow
Insulating material	PA
Inflammability class according to UL 94	V0
Maximum load current	232 A (with 95 mm ² conductor cross section)
Rated surge voltage	8 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	1
Connection in acc. with standard	IEC 60947-7-2

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Technical data

General

Maximum load current	232 A (with 95 mm ² conductor cross section)
Nominal current I _N	232 A
Nominal voltage U_N	1000 V
Maximum load current	232 A (with 95 mm ² conductor cross section)
Open side panel	nein

Dimensions

Width	50 mm
Length	83 mm
Height NS 35/7,5	99 mm
Height NS 35/15	106.5 mm
Height NS 32	104 mm

Connection data

Note	Please observe the current carrying capacity of the DIN rails.
Connection in acc. with standard	IEC 60947-7-2
Connection method	Screw connection
Note	Note: Product releases, connection cross sections and notes on connecting aluminum cables can be found in the download area.
Conductor cross section solid min.	25 mm ²
Conductor cross section solid max.	95 mm²
Conductor cross section AWG/kcmil min.	3
Conductor cross section AWG/kcmil max	3/0
Conductor cross section stranded min.	35 mm ²
Conductor cross section stranded max.	95 mm²
Min. AWG conductor cross section, stranded	2
Max. AWG conductor cross section, stranded	2/0
Conductor cross section stranded, with ferrule without plastic sleeve min.	35 mm²
Conductor cross section stranded, with ferrule without plastic sleeve max.	95 mm²
2 conductors with same cross section, solid min.	25 mm²
2 conductors with same cross section, solid max.	35 mm²
2 conductors with same cross section, stranded min.	25 mm²
2 conductors with same cross section, stranded max.	35 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	35 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	95 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	16 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	35 mm²
Stripping length	33 mm



Technical data

Connection data

Screw thread	M8
Tightening torque, min	15 Nm
Tightening torque max	20 Nm

Classifications

eCl@ss

eCl@ss 4.0	27141118
eCl@ss 4.1	27141118
eCl@ss 5.0	27141118
eCl@ss 5.1	27141118
eCl@ss 6.0	27141141
eCl@ss 7.0	27141141
eCl@ss 8.0	27141141

ETIM

ETIM 2.0	EC000901
ETIM 3.0	EC000901
ETIM 4.0	EC000901
ETIM 5.0	EC000901

UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410

Approvals

Approvals

Approvals

GOST

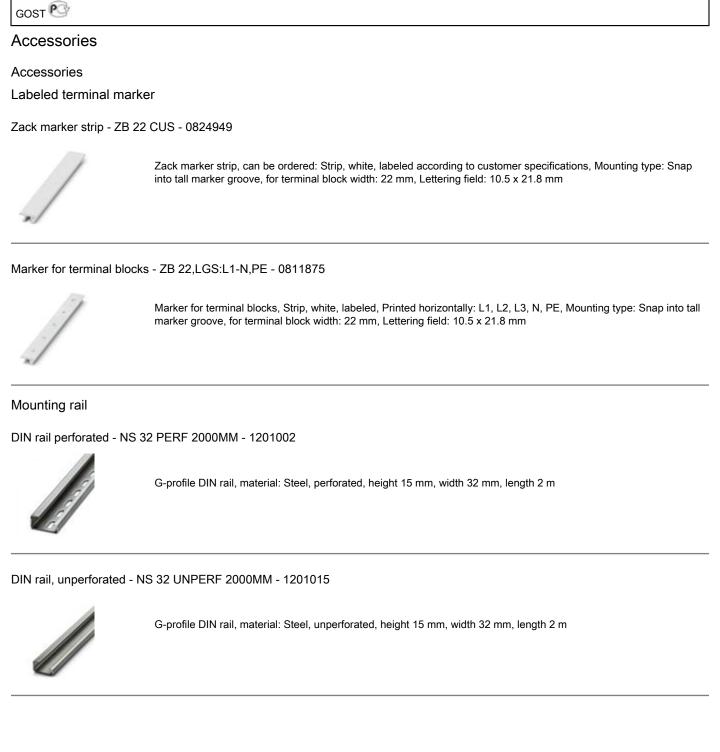
Ex Approvals

Approvals submitted



Approvals

Approval details



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Accessories

DIN rail perforated - NS 35/15 PERF 2000MM - 1201730



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 15 mm, width 35 mm, length: 2000 mm

DIN rail, unperforated - NS 35/15 UNPERF 2000MM - 1201714



DIN rail, material: Steel, unperforated, height 15 mm, width 35 mm, length: 2 m

DIN rail perforated - NS 35/15 WH PERF 2000MM - 0806602



DIN rail 35 mm (NS 35)

DIN rail - NS 35/15 WH UNPERF 2000MM - 1204135



DIN rail 35 mm (NS 35)

DIN rail, unperforated - NS 35/15 AL UNPERF 2000MM - 1201756



DIN rail, deep drawn, high profile, unperforated, 1.5 mm thick, material: aluminum, height 15 mm, width 35 mm, length 2000 mm



Accessories

DIN rail perforated - NS 35/15 ZN PERF 2000MM - 1206599



DIN rail, material: Galvanized, perforated, height 15 mm, width 35 mm, length: 2 m

DIN rail, unperforated - NS 35/15 ZN UNPERF 2000MM - 1206586



DIN rail, material: Galvanized, unperforated, height 15 mm, width 35 mm, length: 2 m

DIN rail, unperforated - NS 35/15 CU UNPERF 2000MM - 1201895



DIN rail, material: Copper, unperforated, 1.5 mm thick, height 15 mm, width 35 mm, length: 2 m

End cap - NS 35/15 CAP - 1206573



DIN rail end piece, for DIN rail NS 35/15

Terminal marking

Zack marker strip - ZB 22:UNBEDRUCKT - 0811862



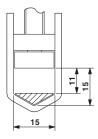
Zack marker strip, Strip, white, unlabeled, can be labeled with: Plotter, Mounting type: Snap into tall marker groove, for terminal block width: 22 mm, Lettering field: 10.5 x 21.8 mm

Drawings

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Dimensioned drawing



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