

Fuse modular terminal block - USEN 14 N - 3048357

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Fuse terminal blocks for NEOZED fuse inserts

Why buy this product

- The NEOZED® system features an impressive high current carrying capacity
- These fuse terminal blocks are designed for NEOZED® fuses



Key Commercial Data

Packing unit	1 STK
Minimum order quantity	10 STK
Weight per Piece (excluding packing)	104.81 g
Custom tariff number	85363010
Country of origin	Germany

Technical data

General

Number of levels	1
Number of connections	2
Nominal cross section	35 mm ²
Color	light gray
Insulating material	Duroplast
Flammability rating according to UL 94	V0
Fuse	D 01 / E 14
Fuse type	Screw cartridge
Rated surge voltage	6 kV

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Technical data

General

Degree of pollution	2
Overvoltage category	III
Insulating material group	IIIa
Maximum load current	16 A (with 35 mm ² conductor cross section)
Nominal current I _N	16 A (the current is determined by the fuse used)
Nominal voltage U _N	400 V (the voltage is determined by the fuse used)
Open side panel	No
Shock protection test specification	DIN EN 50274 (VDE 0660-514):2002-11
Back of the hand protection	guaranteed
Finger protection	guaranteed
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	165 °C

Dimensions

Width	27 mm
Length	82.7 mm
Height NS 35/7,5	71.9 mm
Height NS 35/15	79.4 mm

Connection data

Conductor cross section solid min.	1.5 mm ²
Conductor cross section solid max.	35 mm ²
Conductor cross section flexible min.	1.5 mm ²
Conductor cross section flexible max.	35 mm ²
Conductor cross section AWG min.	16
Conductor cross section AWG max.	2
Conductor cross section flexible, with ferrule without plastic sleeve min.	1.5 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve max.	25 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve min.	1.5 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve max.	25 mm ²
Cross section with insertion bridge, solid max.	25 mm ²
Cross section with insertion bridge, stranded max.	25 mm ²
2 conductors with same cross section, solid min.	1.5 mm ²
2 conductors with same cross section, solid max.	10 mm ²
2 conductors with same cross section, stranded min.	1.5 mm ²
2 conductors with same cross section, stranded max.	10 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	1.5 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	10 mm ²

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Technical data

Connection data

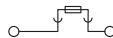
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	1.5 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	10 mm²
Cross section with insertion bridge, solid max.	25 mm²
Cross section with insertion bridge, stranded max.	25 mm²
Connection method	Screw connection
Stripping length	19 mm
Internal cylindrical gage	B8
Screw thread	M6
Tightening torque, min	3.5 Nm
Tightening torque max	4 Nm

Standards and Regulations

Flammability rating according to UL 94	V0
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Drawings

Circuit diagram



Classifications

eCl@ss

eCl@ss 4.0	27141116
eCl@ss 4.1	27141116
eCl@ss 5.0	27141116
eCl@ss 5.1	27141116
eCl@ss 6.0	27141116
eCl@ss 7.0	27141116
eCl@ss 8.0	27141116
eCl@ss 9.0	27141116

ETIM

ETIM 2.0	EC000899
ETIM 3.0	EC000899
ETIM 4.0	EC000899
ETIM 5.0	EC000899

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Classifications

UNSPSC

UNSPSC 6.01	30211812
UNSPSC 7.0901	39121411
UNSPSC 11	39121411
UNSPSC 12.01	39121411
UNSPSC 13.2	39121411

Approvals

Approvals

Approvals

GL / RS / EAC

Ex Approvals

Approvals submitted

Approval details

GL

RS

EAC

Accessories

Accessories

DIN rail

DIN rail perforated - NS 35/ 7,5 PERF 2000MM - 0801733



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 7.5 mm, width 35 mm, length: 2000 mm

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Accessories

DIN rail, unperforated - NS 35/ 7,5 UNPERF 2000MM - 0801681



DIN rail, material: Steel, unperforated, height 7.5 mm, width 35 mm, length: 2 m

DIN rail perforated - NS 35/ 7,5 WH PERF 2000MM - 1204119



DIN rail 35 mm (NS 35)

DIN rail - NS 35/ 7,5 WH UNPERF 2000MM - 1204122



DIN rail 35 mm (NS 35)

DIN rail, unperforated - NS 35/ 7,5 AL UNPERF 2000MM - 0801704



DIN rail, unperforated, Width: 35 mm, Height: 7.5 mm, Length: 2000 mm, Color: silver

DIN rail perforated - NS 35/ 7,5 ZN PERF 2000MM - 1206421



DIN rail, material: Galvanized, perforated, height 7.5 mm, width 35 mm, length: 2 m

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Accessories

DIN rail, unperforated - NS 35/ 7,5 ZN UNPERF 2000MM - 1206434



DIN rail, material: Galvanized, unperforated, height 7.5 mm, width 35 mm, length: 2 m

DIN rail, unperforated - NS 35/ 7,5 CU UNPERF 2000MM - 0801762



DIN rail, material: Copper, unperforated, height 7.5 mm, width 35 mm, length: 2 m

End cap - NS 35/ 7,5 CAP - 1206560



DIN rail end piece, for DIN rail NS 35/7.5

Fuse

Fuse insert - S 2 A/380 V - 0913016



Fuse insert, Nominal current: 2 A, Length: 36 mm, Diameter: 11 mm, Color: pink

Fuse insert - S 4 A/380 V - 0913029



Fuse insert, Nominal current: 4 A, Length: 36 mm, Diameter: 11 mm, Color: brown

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Accessories

Fuse insert - S 6 A/380 V - 0913032



Fuse insert, Nominal current: 6 A, Length: 36 mm, Diameter: 11 mm, Color: green

Fuse insert - S 10 A/380 V - 0913045



Fuse insert, Nominal current: 10 A, Length: 36 mm, Diameter: 11 mm, Color: red

Fuse insert - S 16 A/380 V - 0913058



Fuse insert, Nominal current: 16 A, Length: 36 mm, Diameter: 11 mm, Color: gray

Insertion bridge

Insertion bridge - EB 36-27 - 3009341



Insertion bridge, Pitch: 27 mm, Number of positions: 36, Color: gray

Insertion bridge - EB 36-27/L1-L2-L3 - 3009354



Insertion bridge, Pitch: 27 mm, Number of positions: 36, Color: gray

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Accessories

Marker carriers

Marker carriers - MA 20X 8 BK - 0814270



Marker carrier, for SS-ZB contactor marking Zack marker strip

Mounting material

Adapter sleeve - H 2 A - 0913113



Adapter sleeve, Nominal current: 2 A, Color: pink

Adapter sleeve - H 4 A - 0913126



Adapter sleeve, Nominal current: 4 A, Color: brown

Adapter sleeve - H 6 A - 0913139



Adapter sleeve, Nominal current: 6 A, Color: green

Adapter sleeve - H 10 A - 0913142



Adapter sleeve, Nominal current: 10 A, Color: red

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Accessories

Screwdriver tools

Screwdriver - SZF 3-1,0X5,5 - 1206612



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
