Ground modular terminal block - UISLKG 35-1 - 3001776

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Ground modular terminal block, Screw connection, Cross section: 0.75 mm² - 35 mm², AWG: 18 - 2, Width: 15 mm, Color: green-yellow, Mounting type: NS 35/15-2,3, NS 35/15, NS 32

Product Features

- USLKG 1,5 N to USLKG 16 N standard ground terminal blocks can be used in conjunction with the neutral busbar

Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	71.44 GRM
Custom tariff number	85369010
Country of origin	Germany

Technical data

General

Note	Use an NS 35/15-2.3 copper DIN rail for connection cross sections of 35 mm²/2 AWG.
Number of levels	1
Number of connections	2
Color	green-yellow
Insulating material	PA
Inflammability class according to UL 94	V2
Maximum load current	125 A (with 35 mm² 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 60947-7-2
Maximum load current (lower level)	125 A

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Technical data

General

Additional text	with 35 mm² conductor cross section
Nominal current I_N (lower level)	125 A
Open side panel	nein

Dimensions

Width	15 mm
Length	55 mm
Height NS 35/7,5	51 mm
Height NS 35/15	58.5 mm
Height NS 32	56 mm

Connection data

Note	Please observe the current carrying capacity of the DIN rails.
Conductor cross section solid min.	0.75 mm²
Conductor cross section solid max.	35 mm²
Conductor cross section stranded min.	0.75 mm²
Conductor cross section stranded max.	35 mm²
Conductor cross section AWG/kcmil min.	18
Conductor cross section AWG/kcmil max	2
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.75 mm²
Conductor cross section stranded, with ferrule without plastic sleeve max.	35 mm²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.75 mm²
Conductor cross section stranded, with ferrule with plastic sleeve max.	35 mm²
2 conductors with same cross section, solid min.	0.75 mm²
2 conductors with same cross section, solid max.	16 mm²
2 conductors with same cross section, stranded min.	0.75 mm²
2 conductors with same cross section, stranded max.	10 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.75 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	10 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.75 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	6 mm²
Connection method	Screw connection
Stripping length	16 mm
Screw thread	M6
Tightening torque, min	3.2 Nm

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Technical data

Connection data

Tightening torque max	3.7 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 / GOST

Ex Approvals

Approvals submitted

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Approvals

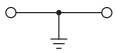
Approval details

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Drawings

Circuit diagram



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