

Ground modular terminal block - USLKG 95 - 0441041

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Ground modular terminal block, Connection method: Screw connection, Cross section: 25 mm² - 95 mm², AWG 4 - 3/0, Width: 25 mm, Color: green-yellow, Mounting type: NS 35/7.5, NS 35/15, NS 32

Product description

Ground modular terminal block, Connection method: Screw connection, Cross section: 25 mm² - 95 mm², AWG 4 - 3/0, Width: 25 mm, Color: green-yellow, Mounting type: NS 35/7.5, NS 35/15, NS 32



Key commercial data

Packing unit	1
Minimum order quantity	10
Catalog page	Page 37 (CL1-2011)
GTIN	 4 017918 002145
Weight per piece (including packing)	0.0 GRM
Weight per Piece (excluding packing)	313.9 GRM
Country of origin	GERMANY

Technical data

General

Number of levels	1
Number of connections	2
Color	green-yellow
Insulating material	PA
Inflammability class according to UL 94	V2

Dimensions

Width	25 mm
Length	83 mm
Height NS 35/7.5	90.3 mm
Height NS 35/15	97.5 mm
Height NS 32	95.5 mm

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Technical data

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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	I
Connection in acc. with standard	IEC 60947-7-2
Nominal current I _N	232 A
Open side panel	nein

Connection data

Conductor cross section solid min.	25 mm ²
Conductor cross section solid max.	95 mm ²
Conductor cross section stranded min.	25 mm ²
Conductor cross section stranded max.	95 mm ²
Conductor cross section AWG/kcmil min.	4
Conductor cross section AWG/kcmil max	3/0
Conductor cross section stranded, with ferrule without plastic sleeve min.	35 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	95 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	35 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	95 mm ²
2 conductors with same cross section, solid min.	25 mm ²
2 conductors with same cross section, solid max.	35 mm ²
2 conductors with same cross section, stranded min.	25 mm ²
2 conductors with same cross section, stranded max.	35 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	16 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	35 mm ²
Connection method	Screw connection
Stripping length	30 mm
Screw thread	M8
Tightening torque, min	15 Nm
Tightening torque max	20 Nm

Classifications

eClass

eClass 4.0	27141120
eClass 4.1	27141120
eClass 5.0	27141120
eClass 5.1	27141120

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Classifications

eclass

eClass 6.0	27141120
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etim

ETIM 2.0	EC000901
ETIM 3.0	EC000901
ETIM 4.0	EC000901

unspsc

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

Approvals

Certificates

Certification

CSA / UL Recognized / cUL Recognized / GOST / LR / GL / RS / PRS / GOST / cULus Recognized

Certification EX

IECEX / ATEX

Certification submitted

Approval details

CSA	
mm²/AWG/kcmil	2

UL Recognized	
mm²/AWG/kcmil	2

cUL Recognized	
mm²/AWG/kcmil	2

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Approvals

GOST

LR

GL

RS

PRS

GOST

cULus Recognized

Accessories

Accessories

Assembly

DIN rail - NS 32 CU/120QMM UNPERF 2000MM - 1201280



G-profile DIN rail, deep-drawn, material: Copper, unperforated, height 15 mm, width 32 mm, length 2 m

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



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

DIN rail - NS 32 CU/35QMM UNPERF 2000MM - 1201358



G-profile DIN rail, material: Copper, unperforated, height 15 mm, width 32 mm, length 2 m

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Accessories

DIN rail - NS 32 AL UNPERF 2000MM - 1201028



G rail 32 mm (NS 32)

DIN rail - NS 32 UNPERF 2000MM - 1201015



G-profile DIN rail, material: Steel, unperforated, height 15 mm, width 32 mm, length 2 m

DIN rail - NS 32 PERF 2000MM - 1201002



G-profile DIN rail, material: Steel, perforated, height 15 mm, width 32 mm, length 2 m

DIN rail - 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

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 m

Marking

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Accessories

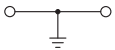
Zack marker strip - ZB10:SO/CMS - 1050525



Zack marker strip, white, For terminal block width: 10 mm

Drawings

Circuit diagram



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