

Ground modular terminal block - USLKG 4-1 - 0446017

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Ground modular terminal block, Connection method: Screw connection, Cross section: 0.2 mm² - 4 mm², AWG 24 - 12, Width: 6.2 mm, Color: green-yellow, Mounting type: NS 35/15-2,3

Product description

Ground modular terminal block, Connection method: Screw connection, Cross section: 0.2 mm² - 4 mm², AWG 24 - 12, Width: 6.2 mm, Color: green-yellow, Mounting type: NS 35/15-2,3

Key commercial data

Packing unit	1
Minimum order quantity	50
GTIN	 4 017918 002336
Weight per piece (including packing)	0.0 GRM
Weight per Piece (excluding packing)	21.84 GRM
Country of origin	GERMANY

Technical data

General

Note	When aligning with a feed-through terminal block with the same shape, an end cover must be interposed with insulation voltages of > 690 V
Number of levels	1
Number of connections	2
Color	green-yellow
Insulating material	PA
Inflammability class according to UL 94	V0

Dimensions

Width	6.2 mm
Length	42.5 mm
Height NS 35/7.5	54.5 mm

Technical data

Rated surge voltage	8 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I

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Technical data

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Connection in acc. with standard	IEC 60947-7-2
Open side panel	nein

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	4 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	2.5 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.	1.5 mm ²
2 conductors with same cross section, solid min.	0.2 mm ²
2 conductors with same cross section, solid max.	1.5 mm ²
2 conductors with same cross section, stranded min.	0.2 mm ²
2 conductors with same cross section, stranded max.	1 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.25 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	1.5 mm ²
Connection method	Screw connection
Stripping length	9 mm
Screw thread	M3
Tightening torque, min	0.6 Nm
Tightening torque max	0.8 Nm

Classifications

eclass

eClass 4.0	27141120
eClass 4.1	27141120
eClass 5.0	27141120
eClass 5.1	27141120
eClass 6.0	27141120

etim

ETIM 2.0	EC000901
ETIM 3.0	EC000901
ETIM 4.0	EC000901

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Classifications

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 / GOST / cULus Recognized

Certification EX

Certification submitted

Approval details

CSA	
mm ² /AWG/kcmil	28-12

UL Recognized	
mm ² /AWG/kcmil	28-12

cUL Recognized	
mm ² /AWG/kcmil	28-12

GOST	
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GOST	
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cULus Recognized	
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Accessories

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Assembly

DIN rail - NS 35/15-2,3 UNPERF 2000MM - 1201798



DIN rail, material: Steel, unperforated, 2.3 mm thick, height 15 mm, width 35 mm, length: 2 m

Marking

Zack marker strip - ZB 6:SO/CMS - 1050499



Zack marker strip, white, For terminal block width: 6 mm

Marker cards - SBS 6:UNBEDRUCKT - 1007222



Marker cards, Card, white, Unlabeled, Can be labeled with: Plotter, Mounting type: Snap into tall marker groove, Snap into flange