

Ground modular terminal block - USLKG 16 - 0443010

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Ground modular terminal block, Connection method: Screw connection, Cross section: 0.5 mm² - 16 mm², AWG 20 - 6, Width: 10.2 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: 0.5 mm² - 16 mm², AWG 20 - 6, Width: 10.2 mm, Color: green-yellow, Mounting type: NS 35/7.5, NS 35/15, NS 32

Key commercial data

Packing unit	1
Minimum order quantity	50
GTIN	 4 017918 002251
Weight per piece (including packing)	0.0 GRM
Weight per Piece (excluding packing)	35.06 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	10.2 mm
Length	42.5 mm
Height NS 35/7.5	54 mm
Height NS 35/15	61.5 mm
Height NS 32	59 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
Nominal current I _N	82 A
Open side panel	nein

Connection data

Conductor cross section solid min.	0.5 mm ²
Conductor cross section solid max.	16 mm ²
Conductor cross section stranded min.	0.5 mm ²
Conductor cross section stranded max.	10 mm ²
Conductor cross section AWG/kcmil min.	20
Conductor cross section AWG/kcmil max	6
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.5 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	10 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.5 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	10 mm ²
2 conductors with same cross section, solid min.	0.5 mm ²
2 conductors with same cross section, solid max.	4 mm ²
2 conductors with same cross section, stranded min.	0.5 mm ²
2 conductors with same cross section, stranded max.	4 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	6 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	4 mm ²
Connection method	Screw connection
Stripping length	11 mm
Screw thread	M4
Tightening torque, min	1.5 Nm
Tightening torque max	1.8 Nm

Classifications

eClass

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

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Classifications

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 / KEMA-KEUR / cUL Recognized / GOST / LR / BV / DNV / RS / PRS / GOST / cULus Recognized

Certification EX

Certification submitted

Approval details

CSA	
mm ² /AWG/kcmil	24-6

UL Recognized	
mm ² /AWG/kcmil	24-6

KEMA-KEUR	
mm ² /AWG/kcmil	10

cUL Recognized	
mm ² /AWG/kcmil	24-6

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Approvals

- GOST
- LR
- BV
- DNV
- RS
- PRS
- GOST
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Accessories

Accessories

Assembly

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

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Accessories

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

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

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



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

Marking

Marker for terminal blocks - UC-TM 10 - 0818069

Marker for terminal blocks, Sheet, white, Unlabeled, Can be labeled with: Bluemark, Plotter, Mounting type: Snap into tall marker



Marker for terminal blocks - UC-TM 10 CUS - 0824605

Marker for terminal blocks, Sheet, white, Labeled according to customer specifications, Mounting type: Snap into tall marker



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Accessories

Zack marker strip - ZB 10:UNBEDRUCKT - 1053001



Zack marker strip, Strip, white, Unlabeled, Can be labeled with: Plotter, Mounting type: Snap into tall marker groove, For term

Zack marker strip - ZB 10 CUS - 0824941



Zack marker strip, Strip, white, Labeled according to customer specifications, Mounting type: Snap into tall marker groove, F

Marker for terminal blocks - UCT-TM 12 - 0829144



Marker for terminal blocks, Sheet, white, Unlabeled, Can be labeled with: Thermomark C, Bluemark, Mounting type: Snap into

Marker for terminal blocks - UCT-TM 12 CUS - 0829630



Marker for terminal blocks, Sheet, white, Labeled according to customer specifications, Mounting type: Snap into tall marker

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