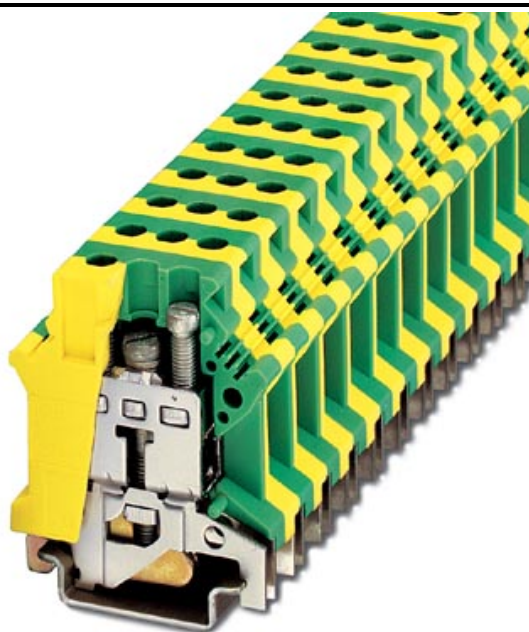


Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation at <http://www.download.phoenixcontact.com>. The General Terms and Conditions of Use apply to Internet downloads.

▶ Extract from the online catalog



Ground terminal block with screw connection, cross section: 4 - 16 mm², AWG: 22 - 4, width: 12.2 mm, color: green-yellow

Order No.	0443023
Ord designation	USLKG 16 N
EAN	4017918002268
Pack	50 Pcs.
Customs tariff	85369010
Catalog page information	Page 218 (CL-2005)

▶ Technical data

General

Number of levels	1
Number of connections	2
Color	green-yellow
Insulating material	PA
Inflammability class acc. to UL 94	V0

Dimensions

Width	12.2 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
Contamination class	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC/ DIN VDE
Nominal current I_N	101 A

Connection data

Conductor cross section, rigid min.	2.5 mm ²
Conductor cross section, rigid max.	25 mm ²
Conductor cross section flexible min.	4 mm ²
Conductor cross section, flexible max.	16 mm ²
Conductor cross section AWG/kcmil min.	12
Conductor cross section AWG/kcmil max	4
Conductor cross section flexible, with ferrule without plastic sleeve min.	1.5 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve max.	16 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.	16 mm ²
2 conductors with same cross section, solid min.	1.5 mm ²
2 conductors with same cross section, solid max.	6 mm ²
2 conductors with same cross section, flexible, min.	1.5 mm ²
2 conductors with same cross section, flexible max.	4 mm ²
2 conductors with same cross section, flexible, TWIN ferrules with plastic sleeve, min.	0.75 mm ²
2 conductors with identical cross section, flexible TWIN ferrules with plastic sleeve, max.	10 mm ²
2 conductors with same cross section, flexible, ferrules without plastic sleeve min.	1.5 mm ²
2 conductors with same cross section, flexible, ferrules without plastic sleeve, max.	6 mm ²
Type of connection	Screw connection
Stripping length	11 mm
Screw thread	M 4
Tightening torque, min	1.5 Nm

► Accessories

Item	Designation	Description
Assembly		
1201002	NS 32 PERF 2000MM	G-profile DIN rail, material: Steel, perforated, height 15 mm, width 32 mm, length 2 m
1201015	NS 32 UNPERF 2000MM	G-profile DIN rail, material: Steel, unperforated, height 15 mm, width 32 mm, length 2 m
1201028	NS 32-AL UNGELOCHT METER	G rail 32 mm (NS 32)
1201358	NS 32-CU/ 35 QMM UNGEL. METER	G-profile DIN rail, material: Copper, unperforated, height 15 mm, width 32 mm, length 2 m
1201280	NS 32-CU/120 QMM UNGEL. METER	G-profile DIN rail, deep-drawn, material: Copper, unperforated, height 15 mm, width 32 mm, length 2 m
0801733	NS 35/ 7,5 PERF 2000MM	DIN rail, material: Steel, perforated, height 7.5 mm, width 35 mm, length: 2 m
0801681	NS 35/ 7,5 UNPERF 2000MM	DIN rail, material: Steel, unperforated, height 7.5 mm, width 35 mm, length: 2 m
0801762	NS 35/ 7,5-CU UNGELOCHT METER	DIN rail, material: Copper, unperforated, height 7.5 mm, width 35 mm, length: 2 m
1201730	NS 35/15 PERF 2000MM	DIN rail, material: Steel, perforated, height 15 mm, width 35 mm, length: 2 m
1201714	NS 35/15 UNPERF 2000MM	DIN rail, material: Steel, unperforated, height 15 mm, width 35 mm, length: 2 m
1201895	NS 35/15-CU UNGELOCHT METER	DIN rail, material: Copper, unperforated, 1.5 mm thick, height 15 mm, width 35 mm, length: 2 m
Marking		
1007248	SBS10:UNBEDRUCKT	Marker cards, unprinted, for individual labeling with the M-PEN, 250-section, perforated, white plastic
1050525	ZB10:SO/CMS	Zack strip, 10-section, divisible, special printing, marking according to customer requirements

► Address

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