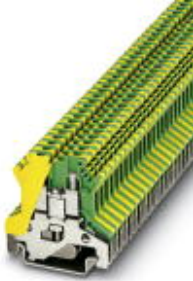


Ground modular terminal block - USLKG 2,5 - 0441025

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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 35/7,5, NS 35/15, NS 32

The illustration shows version USLKG 2,5 N

Key commercial data

package_quantity	50
GTIN	4017918002138

Technical data

General

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

General

Rated surge voltage	6 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-2
Open side panel	nein

Dimensions

Width	6.2 mm
Length	42.5 mm
Height NS 35/7,5	42 mm
Height NS 35/15	49.5 mm
Height NS 32	46.8 mm

Connection data

Note	Terminal point
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²

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Technical data

Connection data

Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 mm ²
Min. AWG conductor cross section, stranded	24
Max. AWG conductor cross section, stranded	14
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	1.5 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.	1.5 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.	1.5 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	7 mm
Screw thread	M3
Tightening torque, min	0.6 Nm
Tightening torque max	0.8 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
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classifications

ETIM

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

CSA / UL Recognized / KEMA-KEUR / cUL Recognized / GOST / LR / BV / DNV / RS / NK / GOST / cULus Recognized / BV /

Approval details

CSA 	
Nominal voltage UN	
Nominal current IN	
mm ² /AWG/kcmil	28-12

UL Recognized 	
Nominal voltage UN	
Nominal current IN	
mm ² /AWG/kcmil	30-12

KEMA-KEUR 	
Nominal voltage UN	
Nominal current IN	
mm ² /AWG/kcmil	1.5

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approvals

cUL Recognized	
Nominal voltage UN	
Nominal current IN	
mm ² /AWG/kcmil	30-12

GOST

LR

BV

DNV

RS

NK

--

cULus Recognized

--

accessories

Mounting rail

NS 32 PERF 2000MM - 1201002



Ground modular terminal block - USLKG 2,5 - 0441025

accessories

NS 32 UNPERF 2000MM - 1201015



NS 35/ 7,5 PERF 2000MM - 0801733



NS 35/ 7,5 UNPERF 2000MM - 0801681



NS 35/ 7,5 WH PERF 2000MM - 1204119



NS 35/ 7,5 WH UNPERF 2000MM - 1204122



NS 35/ 7,5 AL UNPERF 2000MM - 0801704



Ground modular terminal block - USLKG 2,5 - 0441025

accessories

NS 35/ 7,5 ZN PERF 2000MM - 1206421



NS 35/ 7,5 ZN UNPERF 2000MM - 1206434



NS 35/ 7,5 CU UNPERF 2000MM - 0801762



NS 35/ 7,5 CAP - 1206560



NS 35/15 PERF 2000MM - 1201730



Ground modular terminal block - USLKG 2,5 - 0441025

accessories

NS 35/15 UNPERF 2000MM - 1201714



NS 35/15 WH PERF 2000MM - 0806602



NS 35/15 WH UNPERF 2000MM - 1204135



NS 35/15 AL UNPERF 2000MM - 1201756



NS 35/15 ZN PERF 2000MM - 1206599



NS 35/15 ZN UNPERF 2000MM - 1206586



Ground modular terminal block - USLKG 2,5 - 0441025

accessories

NS 35/15 CU UNPERF 2000MM - 1201895



NS 35/15 CAP - 1206573



Terminal marking

ZB 6:UNBEDRUCKT - 1051003



UC-TM 6 - 0818085



UCT-TM 6 - 0828736



Labeled terminal marker

Ground modular terminal block - USLKG 2,5 - 0441025

accessories

ZB 6 CUS - 0824992



UC-TM 6 CUS - 0824589



UCT-TM 6 CUS - 0829602



Drawings

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