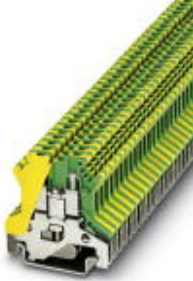


# Ground modular terminal block - USLKG 1,5 N - 3005853

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Ground modular terminal block, Connection method: Screw connection, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 16, Width: 4.2 mm, Color: green-yellow, Mounting type: NS 35/7,5, NS 35/15, NS 32



## Key commercial data

package_quantity	50
GTIN	4017918138929

## Technical data

### General

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

### 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	4.2 mm
Length	42.5 mm
Height NS 35/7,5	42 mm
Height NS 35/15	49.5 mm
Height NS 32	47 mm

### Connection data

Note	Terminal point
Conductor cross section solid min.	0.14 mm <sup>2</sup>

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## Technical data

### Connection data

Conductor cross section solid max.	1.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	16
Conductor cross section stranded min.	0.14 mm <sup>2</sup>
Conductor cross section stranded max.	1.5 mm <sup>2</sup>
Min. AWG conductor cross section, stranded	26
Max. AWG conductor cross section, stranded	16
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm <sup>2</sup>
Conductor cross section stranded, with ferrule without plastic sleeve max.	0.75 mm <sup>2</sup>
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.25 mm <sup>2</sup>
Conductor cross section stranded, with ferrule with plastic sleeve max.	0.75 mm <sup>2</sup>
2 conductors with same cross section, solid min.	0.14 mm <sup>2</sup>
2 conductors with same cross section, solid max.	0.75 mm <sup>2</sup>
2 conductors with same cross section, stranded min.	0.14 mm <sup>2</sup>
2 conductors with same cross section, stranded max.	0.75 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	0.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.25 mm <sup>2</sup>
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	0.34 mm <sup>2</sup>
Connection method	Screw connection
Stripping length	7 mm
Internal cylindrical gage	A 1
Screw thread	M2
Tightening torque, min	0.22 Nm
Tightening torque max	0.25 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

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## classifications

### ETIM

<b>ETIM 2.0</b>	EC000901
<b>ETIM 3.0</b>	EC000901
<b>ETIM 4.0</b>	EC000901
<b>ETIM 5.0</b>	EC000901

### UNSPSC


<b>UNSPSC 6.01</b>	30211811
<b>UNSPSC 7.0901</b>	39121410
<b>UNSPSC 11</b>	39121410
<b>UNSPSC 12.01</b>	39121410
<b>UNSPSC 13.2</b>	39121410


## approvals

IECEX / ATEX / UL Recognized / cUL Recognized / LR / GL / BV / DNV / PRS / KR / cULus Recognized /

### Approval details

<b>IECEX</b>	
Nominal voltage UN	
Nominal current IN	
mm <sup>2</sup> /AWG/kcmil	0.14-1.5

<b>ATEX</b> 	
Nominal voltage UN	
Nominal current IN	
mm <sup>2</sup> /AWG/kcmil	0.14-1.5

<b>UL Recognized</b> 	
Nominal voltage UN	
Nominal current IN	
mm <sup>2</sup> /AWG/kcmil	30-14

# Ground modular terminal block - USLKG 1,5 N - 3005853

approvals

cUL Recognized	
Nominal voltage UN	
Nominal current IN	
mm <sup>2</sup> /AWG/kcmil	30-14

LR

GL

BV

DNV

PRS

KR

cULus Recognized
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accessories

## Mounting rail

NS 32 PERF 2000MM - 1201002



NS 32 UNPERF 2000MM - 1201015



## Ground modular terminal block - USLKG 1,5 N - 3005853

### accessories

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



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



## Ground modular terminal block - USLKG 1,5 N - 3005853

accessories

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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



NS 35/15 UNPERF 2000MM - 1201714



## Ground modular terminal block - USLKG 1,5 N - 3005853

### accessories

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



NS 35/15 CU UNPERF 2000MM - 1201895



# Ground modular terminal block - USLKG 1,5 N - 3005853

accessories

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NS 35/15 CAP - 1206573



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## Terminal marking

ZB 4 :UNBEDRUCKT - 0805001



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UC-TM 4 - 0818111



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UCT-TM 4 - 0828732



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## Labeled terminal marker

ZB 4 CUS - 0824951





# Ground modular terminal block - USLKG 1,5 N - 3005853

accessories

UC-TM 4 CUS - 0824573



UCT-TM 4 CUS - 0829588



## Drawings

Circuit diagram

