

Ground modular terminal block - OTTA 2,5-PE - 0790556

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Protective conductor universal terminal block with bolt connection, cross section: 0.1 - 2.5 mm², width: 9 mm, color: Green-yellow

Key commercial data

package_quantity	50
GTIN	4017918005665

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	8 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

Length	43.5 mm
Width	10 mm
Height NS 35/7,5	45.5 mm
Height NS 35/15	53 mm
Height NS 32	50.5 mm

Connection data

Conductor cross section solid min.	0.1 mm ²
Conductor cross section solid max.	2.5 mm ²
Conductor cross section stranded min.	0.1 mm ²
Conductor cross section stranded max.	2.5 mm ²

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Technical data

Connection data

Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	14
Screw thread	M3
Tightening torque, min	0.6 Nm
Tightening torque max	0.8 Nm
Connection method	Bolt connection
Connection in acc. with standard	DIN 46 234
Min. cross section	0.1 mm ²
Max. cross section	2.5 mm ²
Hole diameter	3.2 mm
Bolt diameter	3 mm
Connection in acc. with standard	DIN 46237
Min. cross section	0.5 mm ²
Max. cross section	2.5 mm ²
Hole diameter	3.2 mm
Bolt diameter	3 mm

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
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

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approvals

CSA / UL Recognized / GOST / LR / PRS / GOST /

Approval details

CSA 	
Nominal voltage UN	
Nominal current IN	
mm²/AWG/kcmil	22-14

UL Recognized 	
Nominal voltage UN	
Nominal current IN	
mm²/AWG/kcmil	

GOST 
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LR

PRS



accessories

Partition plate

ATP-OTTA 2,5 - 0790572



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accessories

Screwdriver tools

SZS 0,6X3,5 - 1205053



Bridge

EB 2-OTTA 2,5 - 3026065



EB 3-OTTA 2,5 - 3026078



EB 4-OTTA 2,5 - 3026081



EB 5-OTTA 2,5 - 3026094



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accessories

EB 6-OTTA 2,5 - 3026104



EB 7-OTTA 2,5 - 3026117



EB 10-OTTA 2,5 - 3026120



Mounting rail

NS 32 PERF 2000MM - 1201002



NS 32 UNPERF 2000MM - 1201015



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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



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accessories

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 - OTTA 2,5-PE - 0790556

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 - OTTA 2,5-PE - 0790556

accessories

NS 35/15 CAP - 1206573



Terminal marking

ZB 8:UNBEDRUCKT - 1052002



UC-TM 8 - 0818072



UCT-TM 8 - 0828740



Labeled terminal marker

ZB 8 CUS - 0825011



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accessories

UC-TM 8 CUS - 0824597

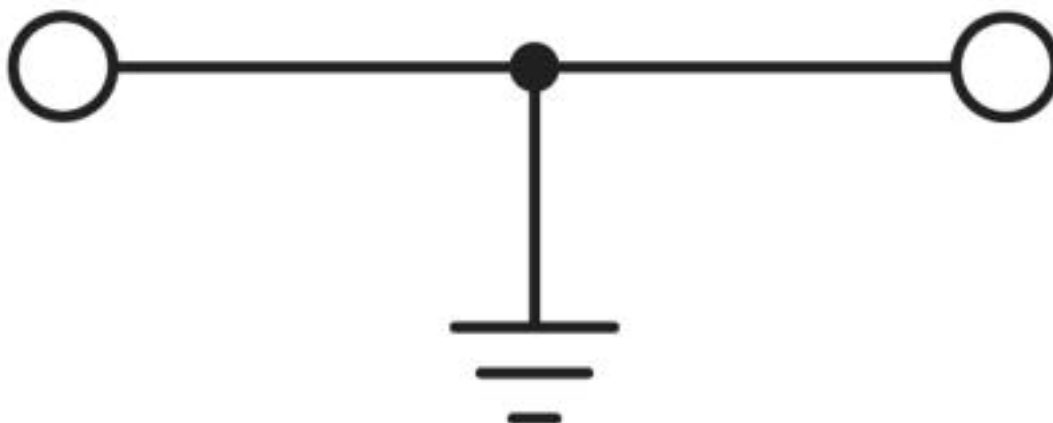


UCT-TM 8 CUS - 0829616



Drawings

Circuit diagram



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