Ground modular terminal block - OTTA 6-PE - 0790527

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Protective conductor universal terminal block with bolt connection, cross section: 0.1 - 6 mm², width: 11 mm, color: Green-yellow

Key commercial data

package_quantity	50
GTIN	4017918005634

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	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	12 mm
Height NS 35/7,5	52 mm
Height NS 35/15	59.5 mm
Height NS 32	57 mm

Connection data

Conductor cross section solid min.	0.1 mm²
Conductor cross section solid max.	6 mm²
Conductor cross section stranded min.	0.1 mm²
Conductor cross section stranded max.	6 mm²

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Technical data

Connection data

Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	10
Screw thread	M4
Tightening torque, min	1.5 Nm
Tightening torque max	1.8 Nm
Connection method	Bolt connection
Connection in acc. with standard	DIN 46 234
Min. cross section	0.1 mm²
Max. cross section	6 mm²
Hole diameter	4.3 mm
Bolt diameter	4 mm
Connection in acc. with standard	DIN 46237
Min. cross section	0.5 mm²
Max. cross section	2.5 mm²
Hole diameter	4.3 mm
Bolt diameter	4 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	22-10

UL Recognized

Usegroups	B	C	
Nominal voltage UN			
Nominal current IN			30 A
mm²/AWG/kcmil			

GOST

LR

PRS

accessories

Partition plate

ATP-OTTA 6 - 0790475



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accessories

Screwdriver tools

SZS 1,0X6,5 VDE - 1205079



Bridge

EB 3-OTTA 6 - 3026036



EB 4-OTTA 6 - 3026049



EB 7-OTTA 6 - 3026052



EB 10- OTTA 6 - 0790420



Mounting rail

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accessories

NS 32 PERF 2000MM - 1201002



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



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accessories

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



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



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accessories

NS 35/15 PERF 2000MM - 1201730



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



Ground modular terminal block - OTTA 6-PE - 0790527

accessories

NS 35/15 ZN UNPERF 2000MM - 1206586



NS 35/15 CU UNPERF 2000MM - 1201895



NS 35/15 CAP - 1206573



Terminal marking

ZB 10:UNBEDRUCKT - 1053001



UC-TM 10 - 0818069



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accessories

UCT-TM 10 - 0829142



Labeled terminal marker

ZB 10 CUS - 0824941



UC-TM 10 CUS - 0824605



UCT-TM 10 CUS - 0829623



Drawings

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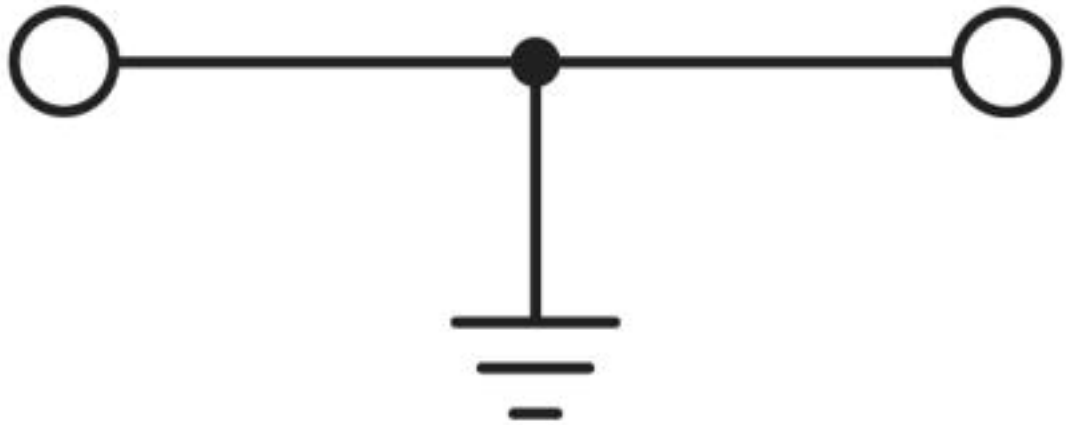
Circuit diagram



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