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# 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 mm<sup>2</sup>, width: 11 mm, color: Green-yellow

## Product description

Protective conductor universal terminal block with bolt connection, cross section: 0.1 - 6 mm<sup>2</sup>, width: 11 mm, color: Green-yellow

## Key commercial data

Packing unit	1
Minimum order quantity	50
Catalog page	Page 331 (CL-2005)
GTIN	 4 017918 005634
Weight per piece (including packing)	0.0 GRM
Weight per Piece (excluding packing)	34.39 GRM
Country of origin	INDIA

## Technical data

### General

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

### Dimensions

Length	43.5 mm
Width	11 mm
Height NS 35/7.5	52 mm
Height NS 35/15	59.5 mm
Height NS 32	57 mm

### Technical data

Rated surge voltage	8 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I

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## Technical data

### Technical data

Connection in acc. with standard	IEC 60947-7-1
Nominal current I <sub>N</sub>	41 A
Nominal voltage U <sub>N</sub>	800 V (the nominal voltage applies to insulated cable lugs)

### Connection data

Conductor cross section solid min.	0.1 mm <sup>2</sup>
Conductor cross section solid max.	6 mm <sup>2</sup>
Conductor cross section stranded min.	0.1 mm <sup>2</sup>
Conductor cross section stranded max.	6 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	10
Connection method	Special and hybrid connection
Screw thread	M4
Bolt diameter	4 mm
Tightening torque, min	1.5 Nm
Tightening torque max	1.8 Nm

## Classifications

### eclass

eClass 4.0	27141120
eClass 4.1	27141120
eClass 5.0	27141120
eClass 5.1	27141120
eClass 6.0	27141120

### etim

ETIM 2.0	EC000901
ETIM 3.0	EC000901
ETIM 4.0	EC000901

### unspsc

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410

## Approvals

### Certificates

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# Ground modular terminal block - OTTA 6-PE - 0790527

## Approvals

Certification

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

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Certification EX

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Certification submitted

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## Approval details

CSA	
mm <sup>2</sup> /AWG/kcmil	22-10

UL Recognized	
Nominal current I <sub>N</sub>	30 A

GOST

LR

PRS

GOST

## Accessories

Accessories

Assembly

DIN rail - NS 35/ 7,5 UNPERF 2000MM - 0801681



DIN rail, material: Steel, unperforated, height 7.5 mm, width 35 mm, length: 2 m

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## Ground modular terminal block - OTTA 6-PE - 0790527

### Accessories

DIN rail perforated - NS 35/ 7,5 PERF 2000MM - 0801733



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 7.5 mm, width 35 mm, length: 2000 m

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



DIN rail, material: Copper, unperforated, height 7.5 mm, width 35 mm, length: 2 m

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DIN rail - NS 32 CU/120QMM UNPERF 2000MM - 1201280



G-profile DIN rail, deep-drawn, material: Copper, unperforated, height 15 mm, width 32 mm, length 2 m

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DIN rail - NS 35/15 UNPERF 2000MM - 1201714



DIN rail, material: Steel, unperforated, height 15 mm, width 35 mm, length: 2 m

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DIN rail - NS 32 CU/35QMM UNPERF 2000MM - 1201358



G-profile DIN rail, material: Copper, unperforated, height 15 mm, width 32 mm, length 2 m

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DIN rail - NS 32 AL UNPERF 2000MM - 1201028



G rail 32 mm (NS 32)

## Ground modular terminal block - OTTA 6-PE - 0790527

### Accessories

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#### DIN rail - NS 32 UNPERF 2000MM - 1201015

G-profile DIN rail, material: Steel, unperforated, height 15 mm, width 32 mm, length 2 m



#### DIN rail - NS 32 PERF 2000MM - 1201002

G-profile DIN rail, material: Steel, perforated, height 15 mm, width 32 mm, length 2 m



#### DIN rail - NS 35/15 CU UNPERF 2000MM - 1201895

DIN rail, material: Copper, unperforated, 1.5 mm thick, height 15 mm, width 35 mm, length: 2 m



#### DIN rail perforated - NS 35/15 PERF 2000MM - 1201730

DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 15 mm, width 35 mm, length: 2000 m



#### Partition plate - ATP-OTTA 6 - 0790475

Partition plate, Length: 69 mm, Width: 1.5 mm, Height: 57 mm, Color: gray



### Bridges

## Ground modular terminal block - OTTA 6-PE - 0790527

### Accessories

Insertion bridge - EB 3-OTTA 6 - 3026036

Insertion bridge, Number of positions: 3, Color: gray



Insertion bridge - EB 4-OTTA 6 - 3026049

Insertion bridge, Number of positions: 4, Color: gray



Insertion bridge - EB 7-OTTA 6 - 3026052

Insertion bridge, Number of positions: 7, Color: gray



Insertion bridge - EB 10- OTTA 6 - 0790420

Insertion bridge, Color: gray



### Marking

Zack marker strip - ZB 10:UNBEDRUCKT - 1053001

Zack marker strip, Strip, white, Unlabeled, Can be labeled with: Plotter, Mounting type: Snap into tall marker groove, For term



### Tools

## Ground modular terminal block - OTTA 6-PE - 0790527

### Accessories

Screwdriver - SZS 1,0X6,5 VDE - 1205079

Screwdriver, bladed, VDE insulated, size: 1.0 x 6.5 x 150 mm, 2-component grip, with non-slip grip



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