

Feed-through terminal block - OTTA 6 YE - 0790620

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Universal terminal block with bolt connection, cross section: 0.1 - 6 mm², width: 11 mm, color: Gray

The illustration shows the version in gray



Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	22.93 GRM
Custom tariff number	85369010
Country of origin	India

Technical data

General

Number of levels	1
Number of connections	2
Color	yellow
Insulating material	PA
Inflammability class according to UL 94	V0
Rated surge voltage	8 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-1
Current	41 A
Additional text	with 6 mm ² conductor cross section
Nominal current I _N	41 A
Nominal voltage U _N	800 V (the nominal voltage applies to insulated cable lugs)

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Technical data

General

Open side panel	ja
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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

Connection data

Conductor cross section solid min.	0.1 mm ²
Conductor cross section solid max.	6 mm ²
Conductor cross section flexible min.	0.1 mm ²
Conductor cross section flexible max.	6 mm ²
Conductor cross section AWG min.	26
Conductor cross section AWG 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 46234/DIN 46237
Hole diameter	4.3 mm
Bolt diameter	4 mm

Classifications

eCl@ss

eCl@ss 4.0	27141120
eCl@ss 4.1	27141120
eCl@ss 5.0	27141120
eCl@ss 5.1	27141120
eCl@ss 6.0	27141120
eCl@ss 7.0	27141120
eCl@ss 8.0	27141120

ETIM

ETIM 3.0	EC000058
ETIM 4.0	EC000897

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Classifications

ETIM

ETIM 5.0	EC000897
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UNSPSC

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

Approvals

Approvals

Approvals

CSA / UL Recognized / VDE Zeichengenehmigung / GL / PRS / IECCEB Scheme / EAC

Ex Approvals

Approvals submitted


Approval details

CSA	
mm ² /AWG/kcmil	22-10
Nominal current I _N	30 A
Nominal voltage U _N	600 V

UL Recognized	
Nominal current I _N	30 A
Nominal voltage U _N	600 V


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Approvals

VDE Zeichengenehmigung 	
mm ² /AWG/kcmil	6
Nominal current I _N	41 A
Nominal voltage U _N	800 V

GL

PRS

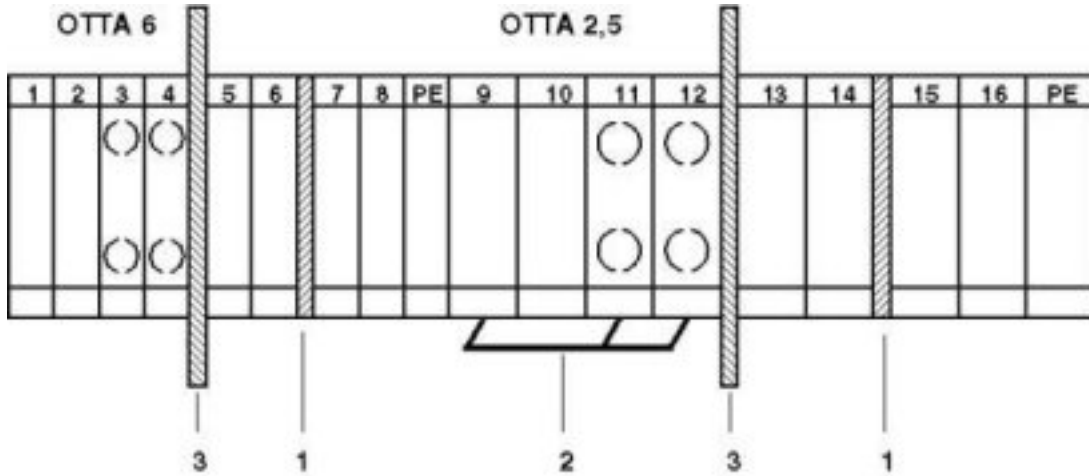
IECEE CB Scheme 	
mm ² /AWG/kcmil	6
Nominal current I _N	41 A
Nominal voltage U _N	800 V

EAC

Drawings

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Circuit diagram



- 1 = cover
- 2 = insertion bridge
- 3 = partition plate