

Bolt connection terminal block - OTTA 2,5 - 0790530

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Universal terminal block with bolt connection, cross section: 0.1 - 2.5 mm², width: 9 mm, color: Gray

Product description

Universal terminal block with bolt connection, cross section: 0.1 - 2.5 mm², width: 9 mm, color: Gray



Key commercial data

| | |
|--------------------------------------|---|
| Packing unit | 1 |
| Minimum order quantity | 50 |
| Catalog page | Page 330 (CL-2005) |
| GTIN |  4 017918 005641 |
| Weight per piece (including packing) | 0.0 GRM |
| Weight per Piece (excluding packing) | 12.54 GRM |
| Country of origin | INDIA |

Technical data

General

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

Dimensions

| | |
|------------------|---------|
| Length | 43.5 mm |
| Width | 9 mm |
| Height NS 35/7.5 | 45.5 mm |
| Height NS 35/15 | 53 mm |
| Height NS 32 | 50.5 mm |

Technical data

| | |
|---------------------|------|
| Rated surge voltage | 8 kV |
|---------------------|------|

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Technical data

Technical data

| | |
|----------------------------------|---|
| Pollution degree | 3 |
| Surge voltage category | III |
| Insulating material group | I |
| Connection in acc. with standard | IEC 60947-7-1 |
| Nominal current I _N | 24 A |
| Nominal voltage U _N | 800 V (the nominal voltage applies to insulated cable lugs) |

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 |
| Conductor cross section AWG/kcmil min. | 26 |
| Conductor cross section AWG/kcmil max | 14 |
| Connection method | Bolt connection |
| Screw thread | M3 |
| Bolt diameter | 3 mm |
| Tightening torque, min | 0.6 Nm |
| Tightening torque max | 0.8 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 | EC000897 |
| ETIM 3.0 | EC000897 |
| ETIM 4.0 | EC000897 |

unspsc

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

Approvals

Certificates

Bolt connection terminal block - OTTA 2,5 - 0790530

Approvals

Certification

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

Certification EX

Certification submitted

Approval details

| CSA | |
|--------------------------------|-------|
| mm ² /AWG/kcmil | 22-14 |
| Nominal current I _N | 20 A |
| Nominal voltage U _N | 600 V |

| UL Recognized | | | |
|--------------------------------|-------|-------|---|
| | | B | C |
| Nominal current I _N | 20 A | 20 A | |
| Nominal voltage U _N | 600 V | 600 V | |

| LR |
|----|
|----|

| GL | |
|--------------------------------|-------|
| mm ² /AWG/kcmil | 2,5 |
| Nominal current I _N | 24 A |
| Nominal voltage U _N | 800 V |

| PRS |
|-----|
|-----|

| GOST |
|------|
|------|

Accessories

Accessories

Assembly

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Accessories

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



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

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

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

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

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



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

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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Accessories

DIN rail - NS 32 AL UNPERF 2000MM - 1201028



G rail 32 mm (NS 32)

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 - NS 35/15-2,3 UNPERF 2000MM - 1201798



DIN rail, material: Steel, unperforated, 2.3 mm thick, height 15 mm, width 35 mm, length: 2 m

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Accessories

DIN rail, unperforated - NS 35/15 AL UNPERF 2000MM - 1201756



DIN rail, deep drawn, high profile, unperforated, 1.5 mm thick, material: aluminum, height 15 mm, width 35 mm, length 2000

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

End clamp - CLIPFIX 35 - 3022218



Snap-on end bracket, for 35 mm NS 35/7.5 or NS 35/15 DIN rail, can be fitted with Zack strip ZB 8 and ZB 8/27, terminal strip

End clamp - E/UK - 1201442



End clamp, for assembly on NS 32 or NS 35/7.5 DIN rail

End cover - D-OTTA 2,5 - 0790569



End cover, Length: 43.5 mm, Width: 1.5 mm, Color: gray

Partition plate - ATP-OTTA 2,5 - 0790572



Partition plate, Length: 55 mm, Width: 1.5 mm, Height: 51 mm, Color: gray

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Accessories

Bridges

Insertion bridge - EB 2-OTTA 2,5 - 3026065

Insertion bridge, Number of positions: 2, Color: gray



Insertion bridge - EB 3-OTTA 2,5 - 3026078

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



Insertion bridge - EB 4-OTTA 2,5 - 3026081

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



Insertion bridge - EB 5-OTTA 2,5 - 3026094

Insertion bridge, Number of positions: 5, Color: gray



Insertion bridge - EB 6-OTTA 2,5 - 3026104

Insertion bridge, Number of positions: 6, Color: gray



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Accessories

Insertion bridge - EB 7-OTTA 2,5 - 3026117

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



Insertion bridge - EB 10-OTTA 2,5 - 3026120

Insertion bridge, Color: gray



Marking

Zack marker strip - ZB 8:SO/CMS - 1050512

Zack marker strip, white, For terminal block width: 8 mm



Tools

Screwdriver - SZS 0,6X3,5 - 1205053

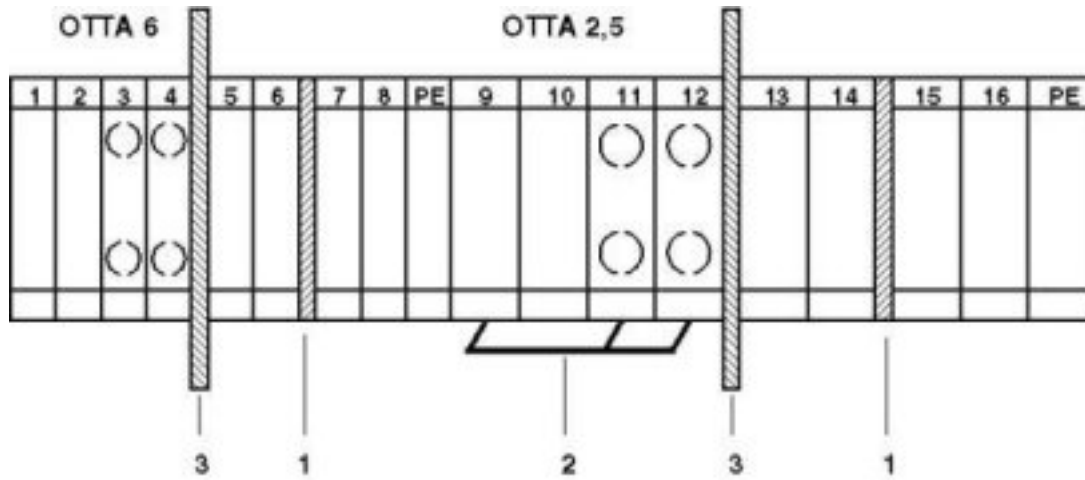
Actuation tool, for ST terminal blocks, insulated, also suitable for use as a bladed screwdriver, size: 0.6 x 3.5 x 100 mm, 2-co



Drawings

Bolt connection terminal block - OTTA 2,5 - 0790530

Circuit diagram



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



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- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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