

Feed-through terminal block - MBK-LOE/LOE BU - 1404090


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Feed-through terminal block, Connection type: Special and hybrid connection, Cross section: 0.2 mm² - 2.5 mm², AWG :24- 16, Width: 5 mm, Color: blue, Mounting: NS 15

The illustration shows the version in gray

Key commercial data

| | |
|------------------------|--|
| Packing unit | 1 |
| Minimum order quantity | 100 |
| Catalog page | Page 313 (CL-2005) |
| GTIN |  4 017918 020996 |
| Custom tariff number | 85369010 |
| Country of origin | GERMANY |

Technical data

General

| | |
|---|------|
| Number of levels | 1 |
| Number of connections | 2 |
| Color | blue |
| Insulating material | PA |
| Inflammability class according to UL 94 | V2 |

Dimensions

| | |
|--------|---------|
| Width | 5 mm |
| Length | 43.5 mm |

Technical data

| | |
|----------------------------------|---|
| Maximum load current | 15 A (with 2.5 mm ² conductor cross section) |
| Rated surge voltage | 6 kV |
| Pollution degree | 3 |
| Surge voltage category | III |
| Insulating material group | I |
| Connection in acc. with standard | IEC 60947-7-1 |
| Nominal current I _N | 15 A |
| Nominal voltage U _N | 400 V |

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Technical data

Technical data

| | |
|-----------------|------|
| Open side panel | nein |
|-----------------|------|

Connection data

| | |
|---|-------------------------------|
| Conductor cross section solid min. | 0.2 mm ² |
| Conductor cross section solid max. | 2.5 mm ² |
| Conductor cross section stranded min. | 0.2 mm ² |
| Conductor cross section stranded max. | 1.5 mm ² |
| Conductor cross section AWG/kcmil min. | 24 |
| Conductor cross section AWG/kcmil max | 16 |
| Conductor cross section stranded, with ferrule without plastic sleeve min. | 0.25 mm ² |
| Conductor cross section stranded, with ferrule without plastic sleeve max. | 1.5 mm ² |
| Conductor cross section stranded, with ferrule with plastic sleeve min. | 0.25 mm ² |
| Conductor cross section stranded, with ferrule with plastic sleeve max. | 1 mm ² |
| 2 conductors with same cross section, solid min. | 0.2 mm ² |
| 2 conductors with same cross section, solid max. | 0.75 mm ² |
| 2 conductors with same cross section, stranded min. | 0.2 mm ² |
| 2 conductors with same cross section, stranded max. | 1 mm ² |
| 2 conductors with same cross section, stranded, ferrules without plastic sleeve, min. | 0.25 mm ² |
| 2 conductors with same cross section, stranded, ferrules without plastic sleeve, max. | 0.5 mm ² |
| 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. | 0.5 mm ² |
| 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. | 0.75 mm ² |
| Connection method | Special and hybrid connection |
| Stripping length | 8 mm |
| Tightening torque, min | 0.5 Nm |
| Tightening torque max | 0.6 Nm |

Classifications

ETIM

| | |
|----------|----------|
| ETIM 2.0 | EC000897 |
| ETIM 3.0 | EC000897 |
| ETIM 4.0 | EC000897 |
| ETIM 5.0 | EC000897 |

UNSPSC

| | |
|--------------|----------|
| UNSPSC 11 | 39121410 |
| UNSPSC 12.01 | 39121410 |
| UNSPSC 13.2 | 39121410 |

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Classifications

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 30211811 |
| UNSPSC 7.0901 | 39121410 |

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 27141123 |
| eCl@ss 4.1 | 27141123 |
| eCl@ss 5.0 | 27141120 |
| eCl@ss 5.1 | 27141120 |
| eCl@ss 6.0 | 27141120 |
| eCl@ss 7.0 | 27141120 |

Approvals

Approvals

Approvals

GOST

Ex Approvals

Approvals submitted

Approval details



Accessories

Accessories

Assembly

Separating plate - TP-BK/MBK - 0801791



Separating plate, Length: 80 mm, Width: 2 mm, Height: 42 mm, Color: gray

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Accessories

Partition plate - ATP-MBK - 1413227



Partition plate, Length: 42.5 mm, Width: 2.5 mm, Height: 41 mm, Color: gray

DIN rail - NS 15 UNPERF 2000MM - 1401695

DIN rail, material: Steel, unperforated, height 5.5 mm, width 15 mm, length: 2 m

DIN rail perforated - NS 15 PERF 2000MM - 1401682

DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 5.5 mm, width 15 mm, length: 2000 mm

DIN rail - NS 15 AL PERF 2000MM - 1401763

DIN rail, material: Aluminum, perforated, height 5.5 mm, width 15 mm, length: 2 m

DIN rail - NS 15 WH PERF 2000MM - 1204096

DIN rail, material: steel, perforated, height 5.5 mm, width 15 mm, length: 2 m

End clamp - E/MBK - 1401637



End clamp, width: 6.2 mm, color: gray

Bridges

Insertion bridge - EB 2- 5 - 1401158



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

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Accessories

Insertion bridge - EB 3- 5 - 1401145



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

Insertion bridge - EB 10- 5 - 1401132



Insertion bridge, Number of positions: 10, Color: gray

Marking

Marker for terminal blocks - BN WH - 1401404



Marker for terminal blocks, Stud, white, Unlabeled, Mounting type: Plug in, For terminal block width: 4.2 mm, Lettering field: 4 x 4 mm

Plug/Adapter

Reducing plug - RPS - 0201647



Reducing plug, Color: gray

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-component grip, with non-slip grip

Marker pin Zack strip - BN-ZB 5,2/WH CUS - 0824271

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Accessories

Marker pin Zack strip, Strip, Can be ordered: Strip, white, Labeled according to customer specifications,
Mounting type: Plug in, For terminal block width: 5.2 mm, Lettering field: 4 x 4 mm

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