

## Ground modular terminal block - UT 4-QUATTRO/ 2P-PE - 3060319

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Ground modular terminal block, connection method: Screw/plug-in connection, number of connections: 4, cross section: 0.14 mm<sup>2</sup> - 6 mm<sup>2</sup>, AWG: 26 - 10, width: 6.2 mm, color: green-yellow, mounting type: NS 35/7,5, NS 35/15

### Your advantages

- Same shape and pitch as the feed-through terminal blocks
- Contact is made free from mechanical and electrical errors by simply snapping onto the DIN rail
- All the requirements of standards IEC 61984 and IEC 60947-7-2 are met

COMPLETE RoHS

### Key Commercial Data

|              |               |
|--------------|---------------|
| Packing unit | 50 pc         |
| GTIN         |               |
| GTIN         | 4046356090407 |

### Technical data

#### General

|   |                   |
|---|-------------------|
| Number of levels  | 1                 |
| Number of connections   | 4                 |
| Nominal cross section   | 4 mm <sup>2</sup> |
| Color   | green-yellow      |
| Insulating material   | PA                |
| Flammability rating according to UL 94                                  | V0                |
| Rated surge voltage   | 6 kV              |
| Degree of pollution   | 3                 |
| Overvoltage category  | III               |
| Insulating material group   | I                 |
| Open side panel   | Yes               |
| Relative insulation material temperature index (Elec., UL 746 B)        | 130 °C            |
| Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) | 130 °C            |

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## Technical data

### General

|   |             |
|---|-------------|
| Static insulating material application in cold          | -60 °C      |
| Surface flammability NFPA 130 (ASTM E 162)              | passed      |
| Specific optical density of smoke NFPA 130 (ASTM E 662) | passed      |
| Smoke gas toxicity NFPA 130 (SMP 800C)                  | passed      |
| Calorimetric heat release NFPA 130 (ASTM E 1354)        | 28 MJ/kg    |
| Fire protection for rail vehicles (DIN EN 45545-2) R22  | HL 1 - HL 3 |
| Fire protection for rail vehicles (DIN EN 45545-2) R23  | HL 1 - HL 3 |
| Fire protection for rail vehicles (DIN EN 45545-2) R24  | HL 1 - HL 3 |
| Fire protection for rail vehicles (DIN EN 45545-2) R26  | HL 1 - HL 3 |

### Dimensions

|                  |         |
|------------------|---------|
| Width            | 6.2 mm  |
| End cover width  | 2.2 mm  |
| Length           | 82.4 mm |
| Height NS 35/7,5 | 47.5 mm |
| Height NS 35/15  | 55 mm   |

### Connection data

|  |  |
|--|--|
| Note   | Please observe the current carrying capacity of the DIN rails. |
| Connection method  | Screw/plug-in connection                                       |
| Screw thread   | M3   |
| Stripping length   | 9 mm   |
| Tightening torque, min   | 0.6 Nm   |
| Tightening torque max  | 0.8 Nm   |
| Connection in acc. with standard   | IEC 61984  |
| Conductor cross section solid min.   | 0.14 mm <sup>2</sup>   |
| Conductor cross section solid max.   | 6 mm <sup>2</sup>  |
| Conductor cross section AWG min.   | 26   |
| Conductor cross section AWG max.   | 10   |
| Conductor cross section flexible min.                                      | 0.14 mm <sup>2</sup>   |
| Conductor cross section flexible max.                                      | 6 mm <sup>2</sup>  |
| Min. AWG conductor cross section, flexible                                 | 26   |
| Max. AWG conductor cross section, flexible                                 | 10   |
| Conductor cross section flexible, with ferrule without plastic sleeve min. | 0.14 mm <sup>2</sup>   |
| Conductor cross section flexible, with ferrule without plastic sleeve max. | 4 mm <sup>2</sup>  |
| Conductor cross section flexible, with ferrule with plastic sleeve min.    | 0.14 mm <sup>2</sup>   |
| Conductor cross section flexible, with ferrule with plastic sleeve max.    | 4 mm <sup>2</sup>  |
| 2 conductors with same cross section, solid min.                           | 0.14 mm <sup>2</sup>   |
| 2 conductors with same cross section, solid max.                           | 1.5 mm <sup>2</sup>  |
| 2 conductors with same cross section, stranded min.                        | 0.14 mm <sup>2</sup>   |
| 2 conductors with same cross section, stranded max.                        | 1.5 mm <sup>2</sup>  |

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## Technical data

### Connection data

|  |                      |
|--|----------------------|
| Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, minimum | 0.5 mm <sup>2</sup>  |
| Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, maximum | 1 mm <sup>2</sup>    |
| Two conductors with the same cross section stranded, with ferrule and without plastic sleeve, minimum  | 0.14 mm <sup>2</sup> |
| Two conductors with the same cross section stranded, with ferrule and without plastic sleeve, maximum  | 1.5 mm <sup>2</sup>  |
| Internal cylindrical gage  | A4                   |

### Standards and Regulations

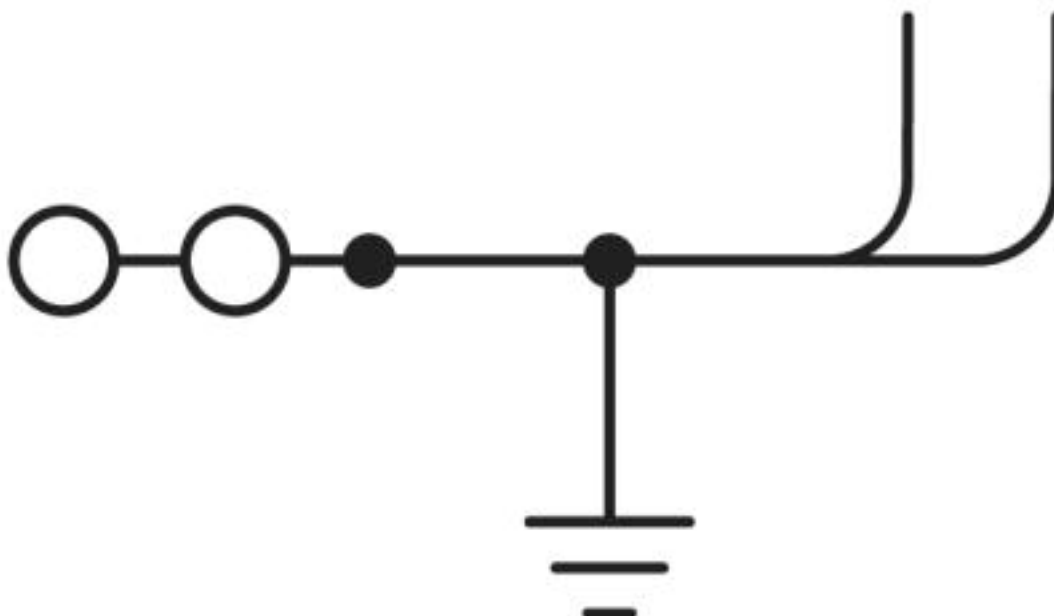
|  |           |
|--|-----------|
| Connection in acc. with standard       | CSA       |
|  | IEC 61984 |
| Flammability rating according to UL 94 | V0        |

### Environmental Product Compliance

|            |   |
|------------|---|
| REACH SVHC | Lead 7439-92-1  |
| China RoHS | Environmentally Friendly Use Period = 50 years  |
|            | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

## Drawings

Circuit diagram



# Ground modular terminal block - UT 4-QUATTRO/ 2P-PE - 3060319

## Classifications

### eCl@ss

|               |          |
|---------------|----------|
| eCl@ss 10.0.1 | 27141141 |
| eCl@ss 4.0    | 27141100 |
| eCl@ss 4.1    | 27141100 |
| eCl@ss 5.0    | 27141100 |
| eCl@ss 5.1    | 27141100 |
| eCl@ss 6.0    | 27141100 |
| eCl@ss 7.0    | 27141141 |
| eCl@ss 8.0    | 27141141 |
| eCl@ss 9.0    | 27141141 |

### ETIM

|          |          |
|----------|----------|
| ETIM 2.0 | EC000901 |
| ETIM 3.0 | EC000901 |
| ETIM 4.0 | EC000901 |
| ETIM 5.0 | EC000901 |
| ETIM 6.0 | EC000901 |
| ETIM 7.0 | EC000901 |

### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 30211811 |
| UNSPSC 7.0901 | 39121410 |
| UNSPSC 11     | 39121410 |
| UNSPSC 12.01  | 39121410 |
| UNSPSC 13.2   | 39121410 |
| UNSPSC 18.0   | 39121410 |
| UNSPSC 19.0   | 39121410 |
| UNSPSC 20.0   | 39121410 |
| UNSPSC 21.0   | 39121410 |

## Approvals

### Approvals

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#### Approvals

CSA / UL Recognized / cUL Recognized / EAC / EAC / cULus Recognized

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#### Ex Approvals

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### Approval details

# Ground modular terminal block - UT 4-QUATTRO/ 2P-PE - 3060319

## Approvals

|                            |  |   |       |
|----------------------------|--|---|-------|
| CSA                        |  | <a href="http://www.csagroup.org/services-industries/product-listing/">http://www.csagroup.org/services-industries/product-listing/</a> | 13631 |
| mm <sup>2</sup> /AWG/kcmil |  | 26-10   |       |

|                            |  |   |              |
|----------------------------|--|---|--------------|
| UL Recognized              |  | <a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a> | FILE E 60425 |
| mm <sup>2</sup> /AWG/kcmil |  | 26-10   |              |

|                            |  |   |              |
|----------------------------|--|---|--------------|
| cUL Recognized             |  | <a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a> | FILE E 60425 |
| mm <sup>2</sup> /AWG/kcmil |  | B<br>26-10  | C<br>26-10   |

|     |  |                          |
|-----|--|--------------------------|
| EAC |  | RU C-<br>DE.A*30.B.01742 |
|-----|--|--------------------------|

|     |  |                          |
|-----|--|--------------------------|
| EAC |  | RU C-<br>DE.BL08.B.00534 |
|-----|--|--------------------------|

|                  |  |
|------------------|--|
| cULus Recognized |  |
|------------------|--|

## Accessories

### Accessories

#### Coding element

Coding star - PC - 3040588



Coding star, length: 3 mm, width: 3 mm, height: 6 mm, color: red

## Ground modular terminal block - UT 4-QUATTRO/ 2P-PE - 3060319

### Accessories

#### DIN rail

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



DIN rail perforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, length: 2000 mm, color: silver

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



DIN rail, unperforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, length: 2000 mm, color: silver

---

DIN rail perforated - NS 35/ 7,5 WH PERF 2000MM - 1204119



DIN rail perforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Steel, Galvanized, white passivated, length: 2000 mm, color: silver

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DIN rail, unperforated - NS 35/ 7,5 WH UNPERF 2000MM - 1204122



DIN rail, unperforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Steel, Galvanized, white passivated, length: 2000 mm, color: silver

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



DIN rail, unperforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Aluminum, uncoated, length: 2000 mm, color: silver

---

## Ground modular terminal block - UT 4-QUATTRO/ 2P-PE - 3060319

### Accessories

DIN rail perforated - NS 35/ 7,5 ZN PERF 2000MM - 1206421



DIN rail perforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Steel, galvanized, length: 2000 mm, color: silver

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DIN rail, unperforated - NS 35/ 7,5 ZN UNPERF 2000MM - 1206434



DIN rail, unperforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Steel, galvanized, length: 2000 mm, color: silver

---

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



DIN rail, unperforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Copper, uncoated, length: 2000 mm, color: copper-colored

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End cap - NS 35/ 7,5 CAP - 1206560



DIN rail end piece, for DIN rail NS 35/7.5

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



DIN rail perforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, length: 2000 mm, color: silver

---

## Ground modular terminal block - UT 4-QUATTRO/ 2P-PE - 3060319

### Accessories

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



DIN rail, unperforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, length: 2000 mm, color: silver

DIN rail perforated - NS 35/15 WH PERF 2000MM - 0806602



DIN rail perforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Steel, Galvanized, white passivated, length: 2000 mm, color: silver

DIN rail, unperforated - NS 35/15 WH UNPERF 2000MM - 1204135



DIN rail, unperforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Steel, Galvanized, white passivated, length: 2000 mm, color: silver

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



DIN rail, unperforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Aluminum, uncoated, length: 2000 mm, color: silver

DIN rail perforated - NS 35/15 ZN PERF 2000MM - 1206599



DIN rail perforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Steel, galvanized, length: 2000 mm, color: silver



## Ground modular terminal block - UT 4-QUATTRO/ 2P-PE - 3060319

### Accessories

DIN rail, unperforated - NS 35/15 ZN UNPERF 2000MM - 1206586



DIN rail, unperforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Steel, galvanized, length: 2000 mm, color: silver

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



DIN rail, unperforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Copper, uncoated, length: 2000 mm, color: copper-colored

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End cap - NS 35/15 CAP - 1206573



DIN rail end piece, for DIN rail NS 35/15

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



DIN rail, unperforated, Standard profile 2.3 mm, width: 35 mm, height: 15 mm, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, length: 2000 mm, color: silver

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### End block

End clamp - CLIPFIX 35 - 3022218



Quick mounting end clamp for NS 35/7,5 DIN rail or NS 35/15 DIN rail, with marking option, width: 9.5 mm, color: gray

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## Ground modular terminal block - UT 4-QUATTRO/ 2P-PE - 3060319

### Accessories

End clamp - CLIPFIX 35-5 - 3022276



Quick mounting end clamp for NS 35/7,5 DIN rail or NS 35/15 DIN rail, with marking option, with parking option for FBS...5, FBS...6, KSS 5, KSS 6, width: 5.15 mm, color: gray

End clamp - E/NS 35 N - 0800886



End clamp, width: 9.5 mm, color: gray

End cover

End cover - D-UT 4-QUATTRO/ 2P - 3045648



End cover, length: 81.4 mm, width: 2.2 mm, height: 39.8 mm, color: gray

Cover segment - DS-UT 2,5/4 - 3047109



Cover segment, color: gray

Flange

Screw flange - UT 4-QUATTRO/ 2P-F - 3060335



Screw flange, for screwing COMBI plugs, with the same structure and pitch as the relevant COMBI terminal blocks

Insulating sleeve

## Ground modular terminal block - UT 4-QUATTRO/ 2P-PE - 3060319

### Accessories

Insulating sleeve - MPS-IH WH - 0201663

Insulating sleeve, color: white



Insulating sleeve - MPS-IH RD - 0201676

Insulating sleeve, color: red



Insulating sleeve - MPS-IH BU - 0201689

Insulating sleeve, color: blue



Insulating sleeve - MPS-IH YE - 0201692

Insulating sleeve, color: yellow



Insulating sleeve - MPS-IH GN - 0201702

Insulating sleeve, color: green



## Ground modular terminal block - UT 4-QUATTRO/ 2P-PE - 3060319

### Accessories

Insulating sleeve - MPS-IH GY - 0201728

Insulating sleeve, color: gray



Insulating sleeve - MPS-IH BK - 0201731

Insulating sleeve, color: black



### Jumper

Plug-in bridge - FBS 2-6 - 3030336



Plug-in bridge, pitch: 6.2 mm, width: 10.7 mm, number of positions: 2, color: red

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Plug-in bridge - FBS 3-6 - 3030242



Plug-in bridge, pitch: 6.2 mm, width: 16.9 mm, number of positions: 3, color: red

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Plug-in bridge - FBS 4-6 - 3030255



Plug-in bridge, pitch: 6.2 mm, width: 23.1 mm, number of positions: 4, color: red

---

## Ground modular terminal block - UT 4-QUATTRO/ 2P-PE - 3060319

### Accessories

Plug-in bridge - FBS 5-6 - 3030349



Plug-in bridge, pitch: 6.2 mm, width: 29.3 mm, number of positions: 5, color: red

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Plug-in bridge - FBS 6-6 - 1008238



Plug-in bridge, One side not fully isolated, pitch: 6.2 mm, width: 35.5 mm, number of positions: 6, color: red

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Plug-in bridge - FBS 10-6 - 3030271



Plug-in bridge, pitch: 6.2 mm, width: 60.3 mm, number of positions: 10, color: red

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Plug-in bridge - FBS 20-6 - 3030365



Plug-in bridge, pitch: 6.2 mm, width: 122.3 mm, number of positions: 20, color: red

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Plug-in bridge - FBS 50-6 - 3032224



Plug-in bridge, pitch: 6.2 mm, width: 308.3 mm, number of positions: 50, color: red

---

## Ground modular terminal block - UT 4-QUATTRO/ 2P-PE - 3060319

### Accessories

Plug-in bridge - FBSR 2-6 - 3033715



Plug-in bridge, pitch: 6.2 mm, number of positions: 2, color: red

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Plug-in bridge - FBSR 3-6 - 3001594



Plug-in bridge, pitch: 6.2 mm, number of positions: 3, color: red

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Plug-in bridge - FBSR 4-6 - 3001595



Plug-in bridge, pitch: 6.2 mm, number of positions: 4, color: red

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Plug-in bridge - FBSR 5-6 - 3001596



Plug-in bridge, pitch: 6.2 mm, number of positions: 5, color: red

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Plug-in bridge - FBSR 10-6 - 3033716



Plug-in bridge, pitch: 6.2 mm, number of positions: 10, color: red

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## Ground modular terminal block - UT 4-QUATTRO/ 2P-PE - 3060319

### Accessories

Plug-in bridge - FBS 2-6 BU - 3036932



Plug-in bridge, pitch: 6.2 mm, width: 10.7 mm, number of positions: 2, color: blue

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Plug-in bridge - FBS 3-6 BU - 3036945



Plug-in bridge, pitch: 6.2 mm, width: 16.9 mm, number of positions: 3, color: blue

---

Plug-in bridge - FBS 4-6 BU - 3036958



Plug-in bridge, pitch: 6.2 mm, width: 23.1 mm, number of positions: 4, color: blue

---

Plug-in bridge - FBS 5-6 BU - 3036961



Plug-in bridge, pitch: 6.2 mm, width: 29.3 mm, number of positions: 5, color: blue

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Plug-in bridge - FBS 10-6 BU - 3032198



Plug-in bridge, pitch: 6.2 mm, width: 60.3 mm, number of positions: 10, color: blue

---

## Ground modular terminal block - UT 4-QUATTRO/ 2P-PE - 3060319

### Accessories

Plug-in bridge - FBS 20-6 BU - 3032208



Plug-in bridge, pitch: 6.2 mm, width: 122.3 mm, number of positions: 20, color: blue

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Plug-in bridge - FBS 50-6 BU - 3032211



Plug-in bridge, pitch: 6.2 mm, width: 308.3 mm, number of positions: 50, color: blue

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### Labeled terminal marker

Zack marker strip - ZB 6 CUS - 0824992



Zack marker strip, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

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Zack marker strip - ZB 6,LGS:FORTL.ZAHLEN - 1051016



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

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Zack marker strip - ZB 6,QR:FORTL.ZAHLEN - 1051029



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

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## Ground modular terminal block - UT 4-QUATTRO/ 2P-PE - 3060319

### Accessories

#### Zack marker strip - ZB 6,LGS:GLEICHE ZAHLEN - 1051032



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: Identical numbers 1 or 2, etc. up to 100, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

#### Marker for terminal blocks - ZB 6,LGS:L1-N,PE - 1051414



Marker for terminal blocks, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, Horizontal: L1, L2, L3, N, PE, L1, L2, L3, N, PE, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

#### Marker for terminal blocks - ZB 6,LGS:U-N - 1051430



Marker for terminal blocks, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: U, V, W, N, GND, U, V, W, N, GND, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

#### Marker for terminal blocks - UC-TM 6 CUS - 0824589



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 80

#### Marker for terminal blocks - UCT-TM 6 CUS - 0829602



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 60

#### Marker pen

## Ground modular terminal block - UT 4-QUATTRO/ 2P-PE - 3060319

### Accessories

Marker pen - X-PEN 0,35 - 0811228



Marker pen without ink cartridge, for manual labeling of markers, labeling extremely wipe-proof, line thickness 0.35 mm

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### Partition plate

Partition plate - ATP-UT-QUATTRO - 3047196



Partition plate, length: 69.7 mm, width: 2.2 mm, height: 52.5 mm, color: gray

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### Plug

Connector housing - CP 4/6 - 3061049



Connector housing, length: 36.9 mm, width: 20.7 mm, height: 52.7 mm, number of positions: 6, color: gray

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Connector housing - CP 4/2 - 1066559



Connector housing, nominal current: 10 A, pitch: 6.2 mm, width: 11.3 mm, height: 32.4 mm, number of positions: 2, color: gray

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Connector housing - CP 4/3 - 1066560



Connector housing, nominal current: 10 A, pitch: 6.2 mm, width: 17.5 mm, height: 32.4 mm, number of positions: 3, color: gray

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## Ground modular terminal block - UT 4-QUATTRO/ 2P-PE - 3060319

### Accessories

#### Connector housing - CP 4/4 - 1066561



Connector housing, nominal current: 10 A, pitch: 6.2 mm, width: 23.5 mm, height: 32.4 mm, number of positions: 4, color: gray

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#### Connector housing - CP 4/5 - 1066562



Connector housing, nominal current: 10 A, pitch: 6.2 mm, width: 29.8 mm, height: 32.4 mm, number of positions: 5, color: gray

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#### Connector housing - CP 4/6 - 1066563



Connector housing, nominal current: 10 A, pitch: 6.2 mm, width: 35.9 mm, height: 32.4 mm, number of positions: 6, color: gray

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#### Connector housing - CP 4/8 - 1066564



Connector housing, nominal current: 10 A, pitch: 6.2 mm, width: 48.2 mm, height: 32.4 mm, number of positions: 8, color: gray

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#### Connector housing - CP 4/10 - 1066565



Connector housing, nominal current: 10 A, pitch: 6.2 mm, width: 60.5 mm, height: 32.4 mm, number of positions: 10, color: gray

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### Screwdriver tools

## Ground modular terminal block - UT 4-QUATTRO/ 2P-PE - 3060319

### Accessories

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

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### Short-circuit connector

Short-circuit connector - FBSRH 2-6 - 3033812



Short-circuit connector, pitch: 6.2 mm, number of positions: 2, color: red

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### Terminal marking

Zack marker strip - ZB 6:UNBEDRUCKT - 1051003



Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

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Marker for terminal blocks - UC-TM 6 - 0818085



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 80

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Marker for terminal blocks - UCT-TM 6 - 0828736



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 60

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### Test plug terminal block

## Ground modular terminal block - UT 4-QUATTRO/ 2P-PE - 3060319

### Accessories

Test plugs - MPS-MT - 0201744



Test plugs, with solder connection up to 1 mm<sup>2</sup> conductor cross section, color: gray

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Test plugs - PS-6 - 3030996



Test plugs, Modular test plug, color: red

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Test plugs - PS-6/2,3MM RD - 3038736



Test plugs, color: red

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Test socket

Test adapter - PAI-4-FIX-5/6 BU - 3035975



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

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Test adapter - PAI-4-FIX-5/6 OG - 3035974



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

---

## Ground modular terminal block - UT 4-QUATTRO/ 2P-PE - 3060319

### Accessories

Test adapter - PAI-4-FIX-5/6 YE - 3035977



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

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Test adapter - PAI-4-FIX-5/6 RD - 3035976



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

---

Test adapter - PAI-4-FIX-5/6 GN - 3035978



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

---

Test adapter - PAI-4-FIX-5/6 BK - 3035980



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

---

Test adapter - PAI-4-FIX-5/6 GY - 3035982



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

---

## Ground modular terminal block - UT 4-QUATTRO/ 2P-PE - 3060319

### Accessories

Test adapter - PAI-4-FIX-5/6 VT - 3035979



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

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Test adapter - PAI-4-FIX-5/6 BN - 3035981



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

---

Test adapter - PAI-4-FIX-5/6 WH - 3035983



4 mm test adapter, for terminal blocks with 5.2 mm and 6.2 mm pitch

---

Test adapter - PAI-4-N GY - 3032871



4 mm test adapter, for terminal blocks with 5.2 mm, 6.2 mm and 8.2 mm pitch

---

### Additional products

Plug - UP 4/ 1 - 3060115



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.2 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: gray

---

## Ground modular terminal block - UT 4-QUATTRO/ 2P-PE - 3060319

### Accessories

Plug - UP 4/ 2 - 3060128



Plug, number of positions: 2, connection method: Screw connection, cross section: 0.2 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 12.4 mm, color: gray

---

Plug - UP 4/ 3 - 3060131



Plug, number of positions: 3, connection method: Screw connection, cross section: 0.2 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 18.6 mm, color: gray

---

Plug - UP 4/ 4 - 3060144



Plug, number of positions: 4, connection method: Screw connection, cross section: 0.2 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 24.8 mm, color: gray

---

Plug - UP 4/ 5 - 3060157



Plug, number of positions: 5, connection method: Screw connection, cross section: 0.2 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 31 mm, color: gray

---

Plug - UP 4/ 6 - 3060160



Plug, number of positions: 6, connection method: Screw connection, cross section: 0.2 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 37.2 mm, color: gray

---



## Ground modular terminal block - UT 4-QUATTRO/ 2P-PE - 3060319

### Accessories

Plug - UP 4/ 7 - 3060173



Plug, number of positions: 7, connection method: Screw connection, cross section: 0.2 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 43.4 mm, color: gray

---

Plug - UP 4/ 8 - 3060186



Plug, number of positions: 8, connection method: Screw connection, cross section: 0.2 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 49.6 mm, color: gray

---

Plug - UP 4/ 9 - 3060199



Plug, number of positions: 9, connection method: Screw connection, cross section: 0.2 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 55.8 mm, color: gray

---

Plug - UP 4/10 - 3060209



Plug, number of positions: 10, connection method: Screw connection, cross section: 0.2 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 62 mm, color: gray

---

Plug - UP 4/11 - 3060212



Plug, number of positions: 11, connection method: Screw connection, cross section: 0.2 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 68.2 mm, color: gray

---

## Ground modular terminal block - UT 4-QUATTRO/ 2P-PE - 3060319

### Accessories

Plug - UP 4/12 - 3060225



Plug, number of positions: 12, connection method: Screw connection, cross section: 0.2 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 74.4 mm, color: gray

---

Plug - UP 4/13 - 3060238



Plug, number of positions: 13, connection method: Screw connection, cross section: 0.2 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 80.6 mm, color: gray

---

Plug - UP 4/14 - 3060241



Plug, number of positions: 14, connection method: Screw connection, cross section: 0.2 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 86.8 mm, color: gray

---

Plug - UP 4/15 - 3060254



Plug, number of positions: 15, connection method: Screw connection, cross section: 0.2 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 93 mm, color: gray

---

Plug - UP 4/ 1-L - 3060021



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.2 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: gray

---

## Ground modular terminal block - UT 4-QUATTRO/ 2P-PE - 3060319

### Accessories

Plug - UP 4/ 1-L BU - 3060034



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.2 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: blue

---

Plug - UP 4/ 1-L GNYE - 3060047



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.2 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: green-yellow

---

Plug - UP 4/ 1-M - 3060050



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.2 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: gray

---

Plug - UP 4/ 1-M BU - 3060063



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.2 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: blue

---

Plug - UP 4/ 1-M GNYE - 3060076



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.2 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: green-yellow

---

## Ground modular terminal block - UT 4-QUATTRO/ 2P-PE - 3060319

### Accessories

Plug - UP 4/ 1-R - 3060089



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.2 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: gray

---

Plug - UP 4/ 1-R BU - 3060092



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.2 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: blue

---

Plug - UP 4/ 1-R GNYE - 3060102



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.2 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 24 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: green-yellow

---

Plug - UPBV 4/ 1 - 3045800



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: gray

---

Plug - UPBV 4/ 2 - 3045813



Plug, number of positions: 2, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 12.4 mm, color: gray

---

## Ground modular terminal block - UT 4-QUATTRO/ 2P-PE - 3060319

### Accessories

Plug - UPBV 4/ 3 - 3045826



Plug, number of positions: 3, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 18.6 mm, color: gray

---

Plug - UPBV 4/ 4 - 3045839



Plug, number of positions: 4, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 24.8 mm, color: gray

---

Plug - UPBV 4/ 5 - 3045842



Plug, number of positions: 5, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 31 mm, color: gray

---

Plug - UPBV 4/ 6 - 3045855



Plug, number of positions: 6, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 37.2 mm, color: gray

---

Plug - UPBV 4/ 7 - 3045868



Plug, number of positions: 7, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 43.4 mm, color: gray

---

## Ground modular terminal block - UT 4-QUATTRO/ 2P-PE - 3060319

### Accessories

Plug - UPBV 4/ 8 - 3045871



Plug, number of positions: 8, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 49.6 mm, color: gray

---

Plug - UPBV 4/ 9 - 3045884



Plug, number of positions: 9, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 55.8 mm, color: gray

---

Plug - UPBV 4/10 - 3045897



Plug, number of positions: 10, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 62 mm, color: gray

---

Plug - UPBV 4/11 - 3045907



Plug, number of positions: 11, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 68.2 mm, color: gray

---

Plug - UPBV 4/12 - 3045910



Plug, number of positions: 12, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 74.4 mm, color: gray

---

## Ground modular terminal block - UT 4-QUATTRO/ 2P-PE - 3060319

### Accessories

Plug - UPBV 4/13 - 3045923



Plug, number of positions: 13, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 80.6 mm, color: gray

---

Plug - UPBV 4/14 - 3045936



Plug, number of positions: 14, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 86.8 mm, color: gray

---

Plug - UPBV 4/15 - 3045949



Plug, number of positions: 15, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 93 mm, color: gray

---

Plug - UPBV 4/ 1-L - 3045716



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: gray

---

Plug - UPBV 4/ 1-L BU - 3045729



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: blue

---

## Ground modular terminal block - UT 4-QUATTRO/ 2P-PE - 3060319

### Accessories

Plug - UPBV 4/ 1-L GNYE - 3045732



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: green-yellow

---

Plug - UPBV 4/ 1-M - 3045745



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: gray

---

Plug - UPBV 4/ 1-M BU - 3045758



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: blue

---

Plug - UPBV 4/ 1-M GNYE - 3045761



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: green-yellow

---

Plug - UPBV 4/ 1-R - 3045774



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: gray

---



## Ground modular terminal block - UT 4-QUATTRO/ 2P-PE - 3060319

### Accessories

Plug - UPBV 4/ 1-R BU - 3045787



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: blue

---

Plug - UPBV 4/ 1-R GNYE - 3045790



Plug, number of positions: 1, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 26 - 10, nominal current: 32 A, nom. voltage: 800 V, width: 6.2 mm, color: green-yellow

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