

Feed-through terminal block - UT 6



3044131

<https://www.phoenixcontact.com/us/products/3044131>

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Feed-through terminal block, nom. voltage: 1000 V, nominal current: 41 A, connection method: Screw connection, Rated cross section: 6 mm², cross section: 0.2 mm² - 10 mm², mounting type: NS 35/7,5, NS 35/15, color: gray

Your advantages

- The large wiring space enables the connection of solid and stranded conductors without ferrules, even above the nominal cross section
- As well as saving space, the compact design enables user-friendly wiring in a small amount of space
- Optimum screwdriver guidance through closed screw shafts
- The cable entry funnel enables the use of conductors with ferrules and plastic collars within the nominal cross section
- Tested for railway applications

Commercial Data

| | |
|--------------------------------------|---------------------|
| Item number | 3044131 |
| Packing unit | 1 pc |
| Minimum order quantity | 50 pc |
| Sales Key | B01 |
| Product Key | BE1111 |
| Catalog Page | Page 173 (C-1-2019) |
| GTIN | 4017918960438 |
| Weight per Piece (including packing) | 14.451 g |
| Weight per Piece (excluding packing) | 13.9 g |
| Customs tariff number | 85369010 |
| Country of origin | DE |

Feed-through terminal block - UT 6



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Technical Data

Product properties

| | |
|-----------------------|-----------------------------|
| Product type | Feed-through terminal block |
| Area of application | Railway industry |
| | Machine building |
| | Plant engineering |
| | Process industry |
| Number of connections | 2 |
| Number of rows | 1 |
| Potentials | 1 |

Insulation characteristics

| | |
|----------------------|-----|
| Overvoltage category | III |
| Degree of pollution | 3 |

Electrical properties

| | |
|---|--------|
| Rated surge voltage | 8 kV |
| Maximum power dissipation for nominal condition | 1.31 W |

Connection data

| | |
|---------------------------------|-------------------|
| Number of connections per level | 2 |
| Nominal cross section | 6 mm ² |
| Rated cross section AWG | 8 |

Level 1 above 1 below 1

| | |
|---|--|
| Screw thread | M4 |
| Tightening torque | 1.5 ... 1.8 Nm |
| Stripping length | 10 mm |
| Internal cylindrical gage | A5 |
| Conductor cross section solid | 0.2 mm ² ... 10 mm ² |
| Cross section AWG | 24 ... 8 (converted acc. to IEC) |
| Conductor cross section flexible | 0.2 mm ² ... 10 mm ² |
| Conductor cross section, flexible [AWG] | 24 ... 8 (converted acc. to IEC) |
| Flexible conductor cross section flexible (ferrule, w/o plastic sleeve) | 0.25 mm ² ... 6 mm ² |
| Flexible conductor cross section (ferrule with plastic sleeve) | 0.25 mm ² ... 6 mm ² |
| 2 conductors with same cross section, solid | 0.2 mm ² ... 2.5 mm ² |
| 2 conductors with same cross section, flexible | 0.2 mm ² ... 2.5 mm ² |
| 2 conductors with same cross section, flexible, with ferrule without plastic sleeve | 0.25 mm ² ... 1.5 mm ² |
| 2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve | 0.5 mm ² ... 4 mm ² |
| Nominal current | 41 A |
| Maximum load current | 57 A (with 10 mm ² conductor cross section) |

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| | |
|-----------------------|--|
| Nominal voltage | 1000 V |
| Note | Note: Product releases, connection cross sections and notes on connecting aluminum cables can be found in the download area. |
| Nominal cross section | 6 mm² |

Ex data

Rated data (ATEX/IECEx)

| | |
|--|-------------------------|
| ATEX certificate | KEMA 04 ATEX 2048 U |
| IEC Ex certificate | IECEx KEM 06.0027 U |
| Identification | □ II 2 GD Ex eb IIC Gb |
| Operating temperature range | -60 °C ... 110 °C |
| Ex-certified accessories | 3047028 D-UT 2,5/10 |
| | 3047167 ATP-UT |
| | 1205066 SZS 1,0X4,0 VDE |
| | 3022276 CLIPFIX 35-5 |
| | 3022218 CLIPFIX 35 |
| Bridge data | 39 A / 6 mm² |
| Ex temperature increase | 40 K (44.9 A / 6 mm²) |
| Rated voltage | 690 V |
| for bridging with bridge | 690 V |
| - At bridging between non-adjacent terminal blocks | 275 V |
| - At bridging between non-adjacent terminal blocks via PE terminal block | 176 V |
| - At cut-to-length bridging with cover | 220 V |
| - At cut-to-length bridging with partition plate | 275 V |
| Rated insulation voltage | 630 V |

Ex level General

| | |
|----------------------|--------|
| Rated current | 40 A |
| Maximum load current | 50 A |
| Contact resistance | 0.2 mΩ |

Ex connection data General

| | |
|---|---------------------|
| Torque range | 1.5 Nm ... 1.8 Nm |
| Nominal cross section | 6 mm² |
| Rated cross section AWG | 10 |
| Connection capacity rigid | 0.2 mm² ... 10 mm² |
| Connection capacity AWG | 24 ... 8 |
| Connection capacity flexible | 0.2 mm² ... 6 mm² |
| Connection capacity AWG | 24 ... 10 |
| 2 conductors with same cross section, solid | 0.2 mm² ... 2.5 mm² |
| 2 conductors with the same cross-section AWG rigid | 24 ... 14 |
| 2 conductors with same cross section, stranded | 0.2 mm² ... 2.5 mm² |
| 2 conductors with the same cross-section AWG flexible | 24 ... 14 |

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Dimensions

| | |
|------------------|---------|
| Width | 8.2 mm |
| End cover width | 2.2 mm |
| Height | 46.9 mm |
| Height NS 35/15 | 55 mm |
| Height NS 35/7,5 | 47.5 mm |
| Length | 47.7 mm |

Material specifications

| | |
|---|-------------|
| Color | gray |
| Flammability rating according to UL 94 | V0 |
| Insulating material group | I |
| Insulating material | PA |
| Static insulating material application in cold | -60 °C |
| Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) | 125 °C |
| Relative insulation material temperature index (Elec., UL 746 B) | 130 °C |
| 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 |
| Calorimetric heat release NFPA 130 (ASTM E 1354) | 27,5 MJ/kg |
| 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 |

Electrical tests

Surge voltage test

| | |
|-----------------------|-------------|
| Test voltage setpoint | 9.8 kV |
| Result | Test passed |

Temperature-rise test

| | |
|---|-------------------------------------|
| Requirement temperature-rise test | Increase in temperature ≤ 45 K |
| Result | Test passed |
| Short-time withstand current 6 mm ² | 0.72 kA |
| Short-time withstand current 10 mm ² | 1.2 kA |
| Result | Test passed |

Power-frequency withstand voltage

| | |
|-----------------------|-------------|
| Test voltage setpoint | 2.2 kV |
| Result | Test passed |

Mechanical properties

Mechanical data

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| | |
|-----------------|-----|
| Open side panel | Yes |
|-----------------|-----|

Mechanical tests

Mechanical strength

| | |
|--------|-------------|
| Result | Test passed |
|--------|-------------|

Attachment on the carrier

| | |
|-------------------------|-------------|
| DIN rail/fixing support | NS 35 |
| Test force setpoint | 5 N |
| Result | Test passed |

Test for conductor damage and slackening

| | |
|--------------------------------|------------------------------|
| Rotation speed | 10 rpm |
| Revolutions | 135 |
| Conductor cross section/weight | 0.2 mm ² / 0.2 kg |
| | 6 mm ² / 1.4 kg |
| | 10 mm ² / 2 kg |
| Result | Test passed |

Environmental and real-life conditions

Needle-flame test

| | |
|------------------|-------------|
| Time of exposure | 30 s |
| Result | Test passed |

Oscillation/broadband noise

| | |
|------------------------|---|
| Specification | DIN EN 50155 (VDE 0115-200):2008-03 |
| Spectrum | Service life test category 1, class B, body mounted |
| Frequency | $f_1 = 5 \text{ Hz}$ to $f_2 = 150 \text{ Hz}$ |
| ASD level | 1.857 (m/s ²)/Hz |
| Acceleration | 0.8g |
| Test duration per axis | 5 h |
| Test directions | X-, Y- and Z-axis |
| Result | Test passed |

Shocks

| | |
|--------------------------------|-------------------------------------|
| Specification | DIN EN 50155 (VDE 0115-200):2008-03 |
| Pulse shape | Half-sine |
| Acceleration | 5g |
| Shock duration | 30 ms |
| Number of shocks per direction | 3 |
| Test directions | X-, Y- and Z-axis (pos. and neg.) |
| Result | Test passed |

Ambient conditions

| | |
|---------------------------------|---|
| Ambient temperature (operation) | -60 °C ... 105 °C (max. short-term operating temperature RTI Elec.) |
|---------------------------------|---|

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| | |
|--|---|
| Ambient temperature (storage/transport) | -25 °C ... 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C) |
| Ambient temperature (assembly) | -5 °C ... 70 °C |
| Ambient temperature (actuation) | -5 °C ... 70 °C |
| Permissible humidity (storage/transport) | 30 % ... 70 % |

Standards and regulations

| | |
|----------------------------------|---------------|
| Connection in acc. with standard | IEC 60947-7-1 |
|----------------------------------|---------------|

Mounting

| | |
|---------------|-----------|
| Mounting type | NS 35/7,5 |
| | NS 35/15 |

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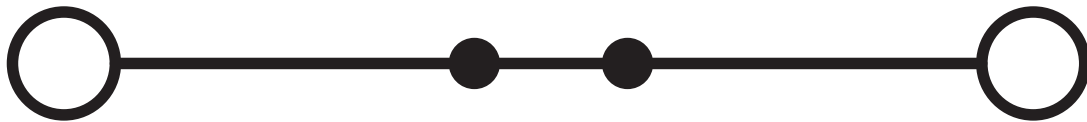
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Drawings

Circuit diagram



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Approvals

DNV

Approval ID: TAE00001S9



CSA

Approval ID: 13631

| | Nominal Voltage U_N | Nominal Current I_N | Cross Section AWG | Cross Section mm^2 |
|-------------|-----------------------|-----------------------|-------------------|-----------------------------|
| Use group B | | | | |
| | 600 V | 50 A | 24 - 8 | - |
| Use group C | | | | |
| | 600 V | 50 A | 24 - 8 | - |



IECEE CB Scheme

Approval ID: DE1-63061

| | Nominal Voltage U_N | Nominal Current I_N | Cross Section AWG | Cross Section mm^2 |
|--|-----------------------|-----------------------|-------------------|-----------------------------|
| | 1000 V | 41 A | - | - 6 |



cULus Recognized

Approval ID: E60425

| | Nominal Voltage U_N | Nominal Current I_N | Cross Section AWG | Cross Section mm^2 |
|----------------------------|-----------------------|-----------------------|-------------------|-----------------------------|
| Use group B | | | | |
| | 600 V | 50 A | 24 - 8 | - |
| Multi-conductor connection | 600 V | 50 A | 24 - 12 | - |
| Use group C | | | | |
| | 600 V | 50 A | 24 - 8 | - |
| Multi-conductor connection | 600 V | 50 A | 24 - 12 | - |



RS

Approval ID: 17.00013.272



VDE Zeichengenehmigung

Approval ID: 40013658

| | Nominal Voltage U_N | Nominal Current I_N | Cross Section AWG | Cross Section mm^2 |
|--|-----------------------|-----------------------|-------------------|-----------------------------|
| | 1000 V | 41 A | - | 0.2 - 6 |



PRS

Approval ID: TE/2156/880590/17

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ATEX

Approval ID: KEMA04ATEX2048U



cUL Recognized

Approval ID: E192998

| | Nominal Voltage U_N | Nominal Current I_N | Cross Section AWG | Cross Section mm^2 |
|-------------|-----------------------|-----------------------|-------------------|-----------------------------|
| Use group B | | | | |
| | 600 V | 50 A | 24 - 8 | - |
| Use group C | | | | |
| | 600 V | 50 A | 24 - 8 | - |



EAC Ex

Approval ID: RU C-DE.HA91.B.00066



IECEx

Approval ID: IECEx KEM 06.0027U



UL Recognized

Approval ID: E192998

| | Nominal Voltage U_N | Nominal Current I_N | Cross Section AWG | Cross Section mm^2 |
|-------------|-----------------------|-----------------------|-------------------|-----------------------------|
| Use group B | | | | |
| | 600 V | 50 A | 24 - 8 | - |
| Use group C | | | | |
| | 600 V | 50 A | 24 - 8 | - |



CCC

Approval ID: 2020322313000622



NEPSI

Approval ID: GYJ20.1194U

cULus Recognized

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Classifications

ECLASS

| | |
|---------------|----------|
| ECLASS-9.0 | 27141120 |
| ECLASS-10.0.1 | 27141120 |
| ECLASS-11.0 | 27141120 |

ETIM

| | |
|----------|----------|
| ETIM 8.0 | EC000897 |
|----------|----------|

UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 39121400 |
|-------------|----------|

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<https://www.phoenixcontact.com/us/products/3044131>

Environmental Product Compliance

| | |
|------------|--|
| REACH SVHC | Lead 7439-92-1 |
| China RoHS | Environmentally Friendly Use Period = 50 years |
| | For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads" |

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<https://www.phoenixcontact.com/us/products/3044131>

Accessories

i Note: Applying some accessories below might limit this product.

Plug-in bridge

Plug-in bridge - FBS 2-8 - 3030284

<https://www.phoenixcontact.com/us/products/3030284>



Plug-in bridge, pitch: 8.2 mm, color: red

i Max. current carrying capacity: 41 A

Plug-in bridge

Plug-in bridge - FBS 3-8 - 3030297

<https://www.phoenixcontact.com/us/products/3030297>



Plug-in bridge, pitch: 8.2 mm, color: red

i Max. current carrying capacity: 41 A

Feed-through terminal block - UT 6

3044131

<https://www.phoenixcontact.com/us/products/3044131>


Plug-in bridge

Plug-in bridge - FBS 4-8 - 3030307

<https://www.phoenixcontact.com/us/products/3030307>



Plug-in bridge, pitch: 8.2 mm, color: red

 Max. current carrying capacity: 41 A


Plug-in bridge

Plug-in bridge - FBS 5-8 - 3030310

<https://www.phoenixcontact.com/us/products/3030310>



Plug-in bridge, pitch: 8.2 mm, color: red

 Max. current carrying capacity: 41 A

Feed-through terminal block - UT 6

3044131

<https://www.phoenixcontact.com/us/products/3044131>

Plug-in bridge

Plug-in bridge - FBS 6-8 - 3032470

<https://www.phoenixcontact.com/us/products/3032470>

Plug-in bridge, pitch: 8.2 mm, color: red



 Max. current carrying capacity: 41 A


Plug-in bridge

Plug-in bridge - FBS 10-8 - 3030323

<https://www.phoenixcontact.com/us/products/3030323>

Plug-in bridge, pitch: 8.2 mm, color: red



 Max. current carrying capacity: 41 A

Feed-through terminal block - UT 6

3044131

<https://www.phoenixcontact.com/us/products/3044131>

Short-circuit connector

Short-circuit connector - FBSRH 2-8 - 3033802

<https://www.phoenixcontact.com/us/products/3033802>



Short-circuit connector, pitch: 8.2 mm, color: red

 Max. current carrying capacity: 32 A


Short-circuit connector

Short-circuit connector - FBSRH 3-8 - 3033803

<https://www.phoenixcontact.com/us/products/3033803>



Short-circuit connector, pitch: 8.2 mm, color: red

 Max. current carrying capacity: 32 A

Feed-through terminal block - UT 6

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<https://www.phoenixcontact.com/us/products/3044131>

Short-circuit connector

Short-circuit connector - FBSRH 4-8 - 3033804

<https://www.phoenixcontact.com/us/products/3033804>



Short-circuit connector, pitch: 8.2 mm, color: red

 Max. current carrying capacity: 32 A


Plug-in bridge

Plug-in bridge - FBSR 2-8 - 3033808

<https://www.phoenixcontact.com/us/products/3033808>



Plug-in bridge, pitch: 8.2 mm, color: red

 Max. current carrying capacity: 32 A

Feed-through terminal block - UT 6

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<https://www.phoenixcontact.com/us/products/3044131>

Plug-in bridge

Plug-in bridge - FBSR 3-8 - 3001597

<https://www.phoenixcontact.com/us/products/3001597>



Plug-in bridge, pitch: 8.2 mm, color: red

 Max. current carrying capacity: 32 A


Plug-in bridge

Plug-in bridge - FBSR 4-8 - 3000585

<https://www.phoenixcontact.com/us/products/3000585>



Plug-in bridge, pitch: 8.2 mm, color: red

 Max. current carrying capacity: 32 A

Feed-through terminal block - UT 6

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<https://www.phoenixcontact.com/us/products/3044131>

Plug-in bridge

Plug-in bridge - FBSR 5-8 - 3033809

<https://www.phoenixcontact.com/us/products/3033809>



Plug-in bridge, pitch: 8.2 mm, color: red

 Max. current carrying capacity: 32 A


Plug-in bridge

Plug-in bridge - FBSR 10-8 - 3001599

<https://www.phoenixcontact.com/us/products/3001599>



Plug-in bridge, pitch: 8.2 mm, color: red

 Max. current carrying capacity: 32 A

Feed-through terminal block - UT 6

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<https://www.phoenixcontact.com/us/products/3044131>

Plug-in bridge

Plug-in bridge - FBS 2-8 CT - 3033830

<https://www.phoenixcontact.com/us/products/3033830>



Plug-in bridge, pitch: 8.2 mm, color: orange

 Max. current carrying capacity: 41 A


Plug-in bridge

Plug-in bridge - FBS 3-8 CT - 3033831

<https://www.phoenixcontact.com/us/products/3033831>



Plug-in bridge, pitch: 8.2 mm, color: orange

 Max. current carrying capacity: 41 A

Feed-through terminal block - UT 6

3044131

<https://www.phoenixcontact.com/us/products/3044131>

Plug-in bridge

Plug-in bridge - FBS 4-8 CT - 3033832

<https://www.phoenixcontact.com/us/products/3033832>

Plug-in bridge, pitch: 8.2 mm, color: orange



 Max. current carrying capacity: 41 A


Plug-in bridge

Plug-in bridge - FBS 10-8 CT - 3033833

<https://www.phoenixcontact.com/us/products/3033833>

Plug-in bridge, pitch: 8.2 mm, color: orange



 Max. current carrying capacity: 41 A

Feed-through terminal block - UT 6

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Switching jumper

Switching jumper - SB-MER 2-8 - 3000587

<https://www.phoenixcontact.com/us/products/3000587>



Switching jumper, pitch: 8.2 mm, color: gray/orange

 Max. current carrying capacity: 25 A


Switching jumper

Switching jumper - SB-MER 3-8 - 3000588

<https://www.phoenixcontact.com/us/products/3000588>



Switching jumper, pitch: 8.2 mm, color: gray/orange

 Max. current carrying capacity: 25 A

Feed-through terminal block - UT 6

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<https://www.phoenixcontact.com/us/products/3044131>



Switching jumper

Switching jumper - SB-MER 4-8 - 3000589

<https://www.phoenixcontact.com/us/products/3000589>



Switching jumper, pitch: 8.2 mm, color: gray/orange

 Max. current carrying capacity: 25 A


Plug-in bridge

Plug-in bridge - FBS 2-8 BU - 3032567

<https://www.phoenixcontact.com/us/products/3032567>



Plug-in bridge, pitch: 8.2 mm, color: blue

 Max. current carrying capacity: 41 A

Feed-through terminal block - UT 6

3044131

<https://www.phoenixcontact.com/us/products/3044131>

Plug-in bridge

Plug-in bridge - FBS 3-8 BU - 3032570

<https://www.phoenixcontact.com/us/products/3032570>



Plug-in bridge, pitch: 8.2 mm, color: blue

 Max. current carrying capacity: 41 A


Plug-in bridge

Plug-in bridge - FBS 4-8 BU - 3032583

<https://www.phoenixcontact.com/us/products/3032583>



Plug-in bridge, pitch: 8.2 mm, color: blue

 Max. current carrying capacity: 41 A

Feed-through terminal block - UT 6

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<https://www.phoenixcontact.com/us/products/3044131>


Plug-in bridge

Plug-in bridge - FBS 5-8 BU - 3032596

<https://www.phoenixcontact.com/us/products/3032596>



Plug-in bridge, pitch: 8.2 mm, color: blue

 Max. current carrying capacity: 41 A


Plug-in bridge

Plug-in bridge - FBS 6-8 BU - 3032677

<https://www.phoenixcontact.com/us/products/3032677>



Plug-in bridge, pitch: 8.2 mm, color: blue

 Max. current carrying capacity: 41 A

Feed-through terminal block - UT 6

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Plug-in bridge

Plug-in bridge - FBS 10-8 BU - 3032606

<https://www.phoenixcontact.com/us/products/3032606>



Plug-in bridge, pitch: 8.2 mm, color: blue

 Max. current carrying capacity: 41 A


Reducing bridge

Reducing bridge - RB 16-6 - 3047072

<https://www.phoenixcontact.com/us/products/3047072>



Reducing bridge, pitch: 12.2 mm, color: red

 Max. current carrying capacity: 37 A

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Reducing bridge

Reducing bridge - RB UT 6-ST(2,5/4) - 3047264

<https://www.phoenixcontact.com/us/products/3047264>



Reducing bridge, pitch: 9.5 mm, color: red

 Max. current carrying capacity: 35 A


Reducing bridge

Reducing bridge - RB UT 6-(2,5/4) - 3047251

<https://www.phoenixcontact.com/us/products/3047251>



Reducing bridge, pitch: 9.5 mm, color: red

 Max. current carrying capacity: 40 A

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End cover

End cover - D-UT 2,5/10 - 3047028

<https://www.phoenixcontact.com/us/products/3047028>

End cover, length: 47 mm, width: 2.2 mm, height: 39.8 mm, color: gray



Partition plate

Partition plate - ATP-UT - 3047167

<https://www.phoenixcontact.com/us/products/3047167>

Partition plate, length: 53.4 mm, width: 2.2 mm, height: 45.7 mm, color: gray



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Screwdriver

Screwdriver - SZS 1,0X4,0 VDE - 1205066

<https://www.phoenixcontact.com/us/products/1205066>



Screwdriver, slot-headed, VDE insulated, size: 1.0 x 4.0 x 100 mm, 2-component grip, with non-slip grip

Marker pen

Marker pen - X-PEN 0,35 - 0811228

<https://www.phoenixcontact.com/us/products/0811228>



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

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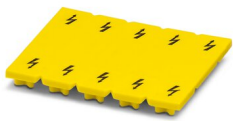
<https://www.phoenixcontact.com/us/products/3044131>

Warning label

Warning label - WS UT 6 - 3047345

<https://www.phoenixcontact.com/us/products/3047345>

Warning sign for UT terminal blocks



Test adapter

Test adapter - PAI-4 - 3030925

<https://www.phoenixcontact.com/us/products/3030925>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 4.2 mm pitch, color: gray

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<https://www.phoenixcontact.com/us/products/3044131>

Test adapter

Test adapter - PAI-4-N GY - 3032871

<https://www.phoenixcontact.com/us/products/3032871>



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

DIN rail perforated

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

<https://www.phoenixcontact.com/us/products/0801733>



DIN rail perforated, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver, Pack of 25 (50 m)

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DIN rail, unperforated

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

<https://www.phoenixcontact.com/us/products/0801681>



DIN rail, unperforated, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver, Pack of 25 (50 m)

DIN rail perforated

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

<https://www.phoenixcontact.com/us/products/1204119>



DIN rail perforated, acc. to EN 60715, material: Steel, Galvanized, white passivated, Standard profile, color: silver, Pack of 25 (50 m)

Feed-through terminal block - UT 6

3044131

<https://www.phoenixcontact.com/us/products/3044131>

DIN rail, unperforated

DIN rail, unperforated - NS 35/ 7,5 WH UNPERF 2000MM-VPE 10 - 1204122

<https://www.phoenixcontact.com/us/products/1204122>



DIN rail, unperforated, acc. to EN 60715, material: Steel, Galvanized, white passivated, Standard profile, color: silver, Pack of 10 (20 m)

DIN rail, unperforated

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

<https://www.phoenixcontact.com/us/products/0801704>



DIN rail, unperforated, acc. to EN 60715, material: Aluminum, uncoated, Standard profile, color: silver, Pack of 25 (50 m)

Feed-through terminal block - UT 6

3044131

<https://www.phoenixcontact.com/us/products/3044131>

DIN rail perforated

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

<https://www.phoenixcontact.com/us/products/1206421>



DIN rail perforated, acc. to EN 60715, material: Steel, galvanized, Standard profile, color: silver, Pack of 25 (50 m)

DIN rail, unperforated

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

<https://www.phoenixcontact.com/us/products/1206434>



DIN rail, unperforated, acc. to EN 60715, material: Steel, galvanized, Standard profile, color: silver, Pack of 25 (50 m)

Feed-through terminal block - UT 6

3044131

<https://www.phoenixcontact.com/us/products/3044131>

DIN rail, unperforated

DIN rail, unperforated - NS 35/ 7,5 CU UNPERF 2000MM-VPE 10 - 0801762

<https://www.phoenixcontact.com/us/products/0801762>



DIN rail, unperforated, acc. to EN 60715, material: Copper, uncoated, Standard profile, color: copper-colored, Pack of 10 (20 m)

End cap

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

<https://www.phoenixcontact.com/us/products/1206560>

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



Feed-through terminal block - UT 6



3044131

<https://www.phoenixcontact.com/us/products/3044131>

DIN rail perforated

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

<https://www.phoenixcontact.com/us/products/1201730>



DIN rail perforated, similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver, Pack of 25 (50 m)

DIN rail, unperforated

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

<https://www.phoenixcontact.com/us/products/1201714>



DIN rail, unperforated, similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver, Pack of 25 (50 m)

Feed-through terminal block - UT 6

3044131

<https://www.phoenixcontact.com/us/products/3044131>

DIN rail perforated

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

<https://www.phoenixcontact.com/us/products/0806602>



DIN rail perforated, similar to EN 60715, material: Steel, Galvanized, white passivated, Standard profile, color: white, Pack of 25 (50 m)

DIN rail, unperforated

DIN rail, unperforated - NS 35/15 WH UNPERF 2000MM-VPE 10 - 1204135

<https://www.phoenixcontact.com/us/products/1204135>



DIN rail, unperforated, similar to EN 60715, material: Steel, Galvanized, white passivated, Standard profile, color: silver, Pack of 10 (20 m)

Feed-through terminal block - UT 6

3044131

<https://www.phoenixcontact.com/us/products/3044131>

DIN rail, unperforated

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

<https://www.phoenixcontact.com/us/products/1201756>



DIN rail, unperforated, similar to EN 60715, material: Aluminum, uncoated, Standard profile, color: silver

DIN rail perforated

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

<https://www.phoenixcontact.com/us/products/1206599>



DIN rail perforated, similar to EN 60715, material: Steel, galvanized, Standard profile, color: silver, Pack of 25 (50 m)

Feed-through terminal block - UT 6

3044131

<https://www.phoenixcontact.com/us/products/3044131>

DIN rail, unperforated

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

<https://www.phoenixcontact.com/us/products/1206586>



DIN rail, unperforated, similar to EN 60715, material: Steel, galvanized, Standard profile, color: silver, Pack of 25 (50 m)

DIN rail, unperforated

DIN rail, unperforated - NS 35/15 CU UNPERF 2000MM-VPE 10 - 1201895

<https://www.phoenixcontact.com/us/products/1201895>



DIN rail, unperforated, similar to EN 60715, material: Copper, uncoated, Standard profile, color: copper-colored, Pack of 10 (20 m)

Feed-through terminal block - UT 6



3044131

<https://www.phoenixcontact.com/us/products/3044131>

End cap

End cap - NS 35/15 CAP - 1206573

<https://www.phoenixcontact.com/us/products/1206573>

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



DIN rail, unperforated

DIN rail, unperforated - NS 35/15-2,3 UNPERF 2000MM-VPE 10 - 1201798

<https://www.phoenixcontact.com/us/products/1201798>



DIN rail, unperforated, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile 2.3 mm, color: silver, Pack of 10 (20 m)

Feed-through terminal block - UT 6

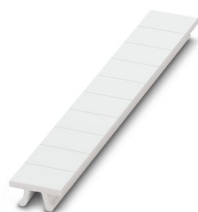
3044131

<https://www.phoenixcontact.com/us/products/3044131>

Zack marker strip

Zack marker strip - ZB 8:UNBEDRUCKT - 1052002

<https://www.phoenixcontact.com/us/products/1052002>

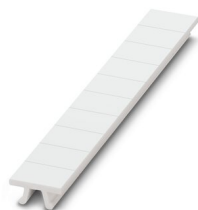


Zack marker strip, Strip, white, unlabeled, can be labeled with: CMS-P1-PLOTTER, PLOTMARK, mounting type: snapped, for terminal block width: 8.2 mm, lettering field size: 10.5 x 8.15 mm, Number of individual labels: 10

Zack marker strip

Zack marker strip - ZB 8 CUS - 0825011

<https://www.phoenixcontact.com/us/products/0825011>



Zack marker strip, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 8.2 mm, lettering field size: 10.5 x 8.15 mm, Number of individual labels: 10

Feed-through terminal block - UT 6

3044131

<https://www.phoenixcontact.com/us/products/3044131>

Marker for terminal blocks

Marker for terminal blocks - UC-TM 8 - 0818072

<https://www.phoenixcontact.com/us/products/0818072>



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 8.2 mm, lettering field size: 7.6 x 10.5 mm, Number of individual labels: 56

Marker for terminal blocks

Marker for terminal blocks - UC-TM 8 CUS - 0824597

<https://www.phoenixcontact.com/us/products/0824597>



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: 8.2 mm, lettering field size: 7.6 x 10.5 mm, Number of individual labels: 56

Feed-through terminal block - UT 6



3044131

<https://www.phoenixcontact.com/us/products/3044131>

Marker for terminal blocks

Marker for terminal blocks - UCT-TM 8 - 0828740

<https://www.phoenixcontact.com/us/products/0828740>



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: snapped, for terminal block width: 8.2 mm, lettering field size: 7.6 x 10.5 mm, Number of individual labels: 42

Marker for terminal blocks

Marker for terminal blocks - UCT-TM 8 CUS - 0829616

<https://www.phoenixcontact.com/us/products/0829616>



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: 8.2 mm, lettering field size: 7.6 x 10.5 mm, Number of individual labels: 42

Feed-through terminal block - UT 6

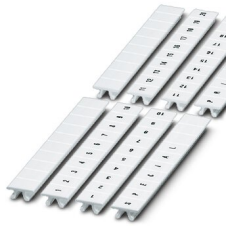
3044131

<https://www.phoenixcontact.com/us/products/3044131>

Zack marker strip

Zack marker strip - ZB 8,LGS:FORTL.ZAHLEN - 1052015

<https://www.phoenixcontact.com/us/products/1052015>

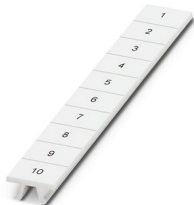


Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: snapped, for terminal block width: 8.2 mm, lettering field size: 10. 5 x 8.15 mm, Number of individual labels: 10

Zack marker strip

Zack marker strip - ZB 8,QR:FORTL.ZAHLEN - 1052028

<https://www.phoenixcontact.com/us/products/1052028>



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: snapped, for terminal block width: 8.2 mm, lettering field size: 10. 5 x 8.15 mm, Number of individual labels: 10

Feed-through terminal block - UT 6

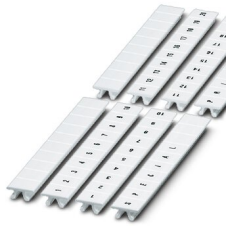
3044131

<https://www.phoenixcontact.com/us/products/3044131>

Marker for terminal blocks

Marker for terminal blocks - ZB 8,LGS:L1-N,PE - 1052413

<https://www.phoenixcontact.com/us/products/1052413>



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: snapped, for terminal block width: 8.2 mm, lettering field size: 10.5 x 8.15 mm, Number of individual labels: 10

Test adapter

Test adapter - PAI-4-FIX BU - 3032729

<https://www.phoenixcontact.com/us/products/3032729>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, color: blue

Feed-through terminal block - UT 6



3044131

<https://www.phoenixcontact.com/us/products/3044131>

Test adapter

Test adapter - PAI-4-FIX OG - 3034455

<https://www.phoenixcontact.com/us/products/3034455>



4 mm test adapter, for terminal blocks with 8.2 mm pitch

Test adapter

Test adapter - PAI-4-FIX YE - 3032745

<https://www.phoenixcontact.com/us/products/3032745>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, color: yellow

Feed-through terminal block - UT 6

3044131

<https://www.phoenixcontact.com/us/products/3044131>

Test adapter

Test adapter - PAI-4-FIX RD - 3032732

<https://www.phoenixcontact.com/us/products/3032732>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, color: red

Test adapter

Test adapter - PAI-4-FIX GN - 3032758

<https://www.phoenixcontact.com/us/products/3032758>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, color: green

Feed-through terminal block - UT 6



3044131

<https://www.phoenixcontact.com/us/products/3044131>

Test adapter

Test adapter - PAI-4-FIX BK - 3032774

<https://www.phoenixcontact.com/us/products/3032774>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, color: black

Test adapter

Test adapter - PAI-4-FIX GY - 3032790

<https://www.phoenixcontact.com/us/products/3032790>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, color: gray

Feed-through terminal block - UT 6



3044131

<https://www.phoenixcontact.com/us/products/3044131>

Test adapter

Test adapter - PAI-4-FIX VT - 3032761

<https://www.phoenixcontact.com/us/products/3032761>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 4.2 mm .. 8.2 mm pitch, color: violet

Test adapter

Test adapter - PAI-4-FIX BN - 3032787

<https://www.phoenixcontact.com/us/products/3032787>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, color: brown

Feed-through terminal block - UT 6

3044131

<https://www.phoenixcontact.com/us/products/3044131>

Test adapter

Test adapter - PAI-4-FIX WH - 3032797

<https://www.phoenixcontact.com/us/products/3032797>

4 mm test adapter, for terminal blocks with 8.2 mm pitch



Test adapter

Test adapter - PAIS-4-FIX GY - 3032791

<https://www.phoenixcontact.com/us/products/3032791>

Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, color: gray



Feed-through terminal block - UT 6

3044131

<https://www.phoenixcontact.com/us/products/3044131>

Test adapter

Test adapter - PAIS-4-FIX BK - 3032792

<https://www.phoenixcontact.com/us/products/3032792>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, color: black

Test adapter

Test adapter - PAIS-4-FIX RD - 3032793

<https://www.phoenixcontact.com/us/products/3032793>



Test adapter, Do not plug in while the power is connected, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, color: red

Feed-through terminal block - UT 6

3044131

<https://www.phoenixcontact.com/us/products/3044131>

Test adapter

Test adapter - PAIS-4-FIX BU - 3032798

<https://www.phoenixcontact.com/us/products/3032798>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, color: blue

Test adapter

Test adapter - PAIS-4-FIX YE - 3032799

<https://www.phoenixcontact.com/us/products/3032799>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, color: yellow

Feed-through terminal block - UT 6



3044131

<https://www.phoenixcontact.com/us/products/3044131>

Test adapter

Test adapter - PAIS-4-FIX GN - 3032801

<https://www.phoenixcontact.com/us/products/3032801>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, color: green

Test adapter

Test adapter - PAIS-4-FIX VT - 3032802

<https://www.phoenixcontact.com/us/products/3032802>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, color: violet

Feed-through terminal block - UT 6



3044131

<https://www.phoenixcontact.com/us/products/3044131>

Test plugs

Test plugs - PS-8 - 3031005

<https://www.phoenixcontact.com/us/products/3031005>



Test plugs, Modular test plug, color: red

Spacer plate

Spacer plate - DP PS-8 - 3036741

<https://www.phoenixcontact.com/us/products/3036741>



Spacer plate, length: 22.4 mm, width: 8.2 mm, height: 29 mm, number of positions: 1, color: red

Feed-through terminal block - UT 6



3044131

<https://www.phoenixcontact.com/us/products/3044131>

Test plugs

Test plugs - PS-8/2,3MM RD - 3048564

<https://www.phoenixcontact.com/us/products/3048564>



Test plugs, color: red

Software

Software - PROJECT COMPLETE - 1050453

<https://www.phoenixcontact.com/us/products/1050453>



Intuitive planning and marking software for configuring terminal strips and for professional marking of marking materials for terminal blocks, conductors, cables, devices, and systems. The software is available for download

Feed-through terminal block - UT 6

3044131

<https://www.phoenixcontact.com/us/products/3044131>

End clamp

End clamp - CLIPFIX 35 - 3022218

<https://www.phoenixcontact.com/us/products/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

End clamp

End clamp - CLIPFIX 35-5 - 3022276

<https://www.phoenixcontact.com/us/products/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

Feed-through terminal block - UT 6

3044131

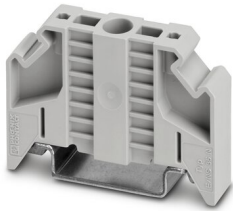
<https://www.phoenixcontact.com/us/products/3044131>

End clamp

End clamp - E/NS 35 N - 0800886

<https://www.phoenixcontact.com/us/products/0800886>

End clamp, width: 9.5 mm, color: gray

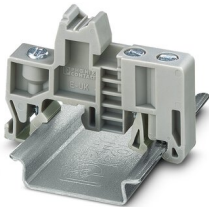


End clamp

End clamp - E/UK - 1201442

<https://www.phoenixcontact.com/us/products/1201442>

End clamp, material: PA, color: gray, Mounting on a DIN rail NS 32 or NS 35



Feed-through terminal block - UT 6



3044131

<https://www.phoenixcontact.com/us/products/3044131>

End clamp

End clamp - E/UK 1 - 1201413

<https://www.phoenixcontact.com/us/products/1201413>



End clamps, for supporting the ends of double-level and three-level terminal blocks, width: 10 mm, color: gray

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