

# UT 10 OG - Feed-through terminal block



3046281

<https://www.phoenixcontact.com/pc/products/3046281>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Feed-through terminal block, nom. voltage: 1000 V, nominal current: 57 A, number of connections: 2, connection method: Screw connection, Rated cross section: 10 mm<sup>2</sup>, cross section: 0.5 mm<sup>2</sup> - 16 mm<sup>2</sup>, mounting type: NS 35/7,5, NS 35/15, color: orange

## Your advantages

- Globally recognized: Internationally proven screw connection
- Maintenance-free and vibration-resistant thanks to the patented Reakdyn principle
- Space savings and flexibility with the connection of two identical conductors
- Long-term stable connections with the use of high-quality materials
- Low self-heating due to high contact forces
- Full flexibility thanks to the standardized CLIPLINE complete bridging, marking, and testing accessories
- Vibration-resistant and maintenance-free conductor connection

## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 3046281       |
| Packing unit                         | 50 pc         |
| Minimum order quantity               | 50 pc         |
| Product key                          | BE1111        |
| GTIN                                 | 4017918975623 |
| Weight per piece (including packing) | 17.6 g        |
| Weight per piece (excluding packing) | 17.6 g        |
| Customs tariff number                | 85369010      |
| Country of origin                    | DE            |

# UT 10 OG - Feed-through terminal block



3046281

<https://www.phoenixcontact.com/pc/products/3046281>

## Technical data

### Product properties

|                       |                             |
|-----------------------|-----------------------------|
| Product type          | Feed-through terminal block |
| Product family        | UT                          |
| 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 | 1.82 W |

### Connection data

|                                 |                    |
|---------------------------------|--------------------|
| Number of connections per level | 2                  |
| Nominal cross section           | 10 mm <sup>2</sup> |

### Level 1 above 1 below 1

|                                                                                           |                                                                |
|-------------------------------------------------------------------------------------------|----------------------------------------------------------------|
| Connection method                                                                         | Screw connection                                               |
| Screw thread                                                                              | M4                                                             |
| Tightening torque                                                                         | 1.5 ... 1.8 Nm                                                 |
| Stripping length                                                                          | 10 mm                                                          |
| Internal cylindrical gage                                                                 | A6                                                             |
| Connection in acc. with standard                                                          | IEC 60947-7-1                                                  |
| Conductor cross-section rigid                                                             | 0.5 mm <sup>2</sup> ... 16 mm <sup>2</sup>                     |
| Cross section AWG                                                                         | 20 ... 6 (converted acc. to IEC)                               |
| Conductor cross-section flexible                                                          | 0.5 mm <sup>2</sup> ... 16 mm <sup>2</sup>                     |
| Conductor cross-section, flexible [AWG]                                                   | 20 ... 6 (converted acc. to IEC)                               |
| Conductor cross-section flexible (ferrule without plastic sleeve)                         | 0.5 mm <sup>2</sup> ... 10 mm <sup>2</sup>                     |
| Flexible conductor cross-section (ferrule with plastic sleeve)                            | 0.5 mm <sup>2</sup> ... 10 mm <sup>2</sup>                     |
| 2 conductors with same cross section, rigid                                               | 0.5 mm <sup>2</sup> ... 4 mm <sup>2</sup>                      |
| 2 conductors with same cross section, flexible                                            | 0.5 mm <sup>2</sup> ... 4 mm <sup>2</sup>                      |
| 2 conductors with same cross section, flexible, with ferrule without plastic sleeve       | 0.5 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>                    |
| 2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve | 0.5 mm <sup>2</sup> ... 6 mm <sup>2</sup>                      |
| Nominal cross section                                                                     | 10 mm <sup>2</sup>                                             |
| Nominal current                                                                           | 57 A                                                           |
| Maximum load current                                                                      | 76 A (with 16 mm <sup>2</sup> conductor cross-section)         |
| Nominal voltage                                                                           | 1000 V                                                         |
| Note                                                                                      | Note: Product releases, connection cross sections and notes on |

# UT 10 OG - Feed-through terminal block



3046281

<https://www.phoenixcontact.com/pc/products/3046281>

connecting aluminum cables can be found in the download area.

## Ex data

### Rated data (ATEX/IECEX)

|                             |                                     |
|-----------------------------|-------------------------------------|
| Identification              | Ex II 2 GD Ex eb IIC Gb             |
| Operating temperature range | -60 °C ... 110 °C                   |
| Ex-certified accessories    | 3047028 D-UT 2,5/10                 |
|                             | 1205066 SZS 1,0X4,0 VDE             |
|                             | 3022276 CLIPFIX 35-5                |
|                             | 3022218 CLIPFIX 35                  |
| List of bridges             | Plug-in bridge / FBS 2-10 / 3005947 |
|                             | Plug-in bridge / FBS 5-10 / 3005948 |
| Bridge data                 | 54 A (10 mm²)                       |
| Ex temperature increase     | 40 K (60.1 A / 10 mm²)              |
| for bridging with bridge    | 690 V                               |
| Rated insulation voltage    | 630 V                               |
| output                      | (Permanent)                         |

### Ex level General

|                      |         |
|----------------------|---------|
| Rated voltage        | 690 V   |
| Rated current        | 54 A    |
| Maximum load current | 69 A    |
| Contact resistance   | 0.16 mΩ |

### Ex connection data General

|                                                       |                    |
|-------------------------------------------------------|--------------------|
| Torque range                                          | 1.5 Nm ... 1.8 Nm  |
| Nominal cross section                                 | 10 mm²             |
| Rated cross section AWG                               | 8                  |
| Connection capacity rigid                             | 0.5 mm² ... 16 mm² |
| Connection capacity AWG                               | 20 ... 6           |
| Connection capacity flexible                          | 0.5 mm² ... 10 mm² |
| Connection capacity AWG                               | 20 ... 8           |
| 2 conductors with same cross section, solid           | 0.5 mm² ... 4 mm²  |
| 2 conductors with the same cross-section AWG rigid    | 20 ... 12          |
| 2 conductors with same cross section, stranded        | 0.5 mm² ... 4 mm²  |
| 2 conductors with the same cross-section AWG flexible | 20 ... 12          |

## Dimensions

|                    |         |
|--------------------|---------|
| Width              | 10.2 mm |
| End cover width    | 2.2 mm  |
| Height             | 47.7 mm |
| Depth on NS 35/7,5 | 47.5 mm |
| Depth on NS 35/15  | 55 mm   |

## Material specifications

# UT 10 OG - Feed-through terminal block



3046281

<https://www.phoenixcontact.com/pc/products/3046281>

|                                                                  |                   |
|------------------------------------------------------------------|-------------------|
| Color                                                            | orange (RAL 2003) |
| Flammability rating according to UL 94                           | V0                |
| Insulating material group                                        | I                 |
| Insulating material                                              | PA                |
| Static insulating material application in cold                   | -60 °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       |
| 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 $\leq 45$ K |
| Result                                          | Test passed                         |
|                                                 | Test passed                         |
| Short-time withstand current 10 mm <sup>2</sup> | 1.2 kA                              |
| Result                                          | Test passed                         |

### Power-frequency withstand voltage

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

## Mechanical properties

### Mechanical data

|                 |     |
|-----------------|-----|
| 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    |

# UT 10 OG - Feed-through terminal block



3046281

<https://www.phoenixcontact.com/pc/products/3046281>

|                                |                              |
|--------------------------------|------------------------------|
| Conductor cross-section/weight | 0.5 mm <sup>2</sup> / 0.3 kg |
|                                | 10 mm <sup>2</sup> / 2 kg    |
|                                | 16 mm <sup>2</sup> / 2.9 kg  |
| Result                         | Test passed                  |

## Environmental and real-life conditions

### Needle-flame test

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

### Ambient conditions

|                                          |                                                                                                                              |
|------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| Ambient temperature (operation)          | -60 °C ... 110 °C (Operating temperature range incl. self-heating; for max. short-term operating temperature, see RTI Elec.) |
| 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 (operation)         | 20 % ... 90 %                                                                                                                |
| 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  |

# UT 10 OG - Feed-through terminal block

3046281

<https://www.phoenixcontact.com/pc/products/3046281>



## Drawings

Circuit diagram



# UT 10 OG - Feed-through terminal block

3046281

<https://www.phoenixcontact.com/pc/products/3046281>



## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/pc/products/3046281>

### DNV

Approval ID: TAE00001S9



### CSA

Approval ID: 13631



### IECEE CB Scheme

Approval ID: DE1-63061\_M1

|       | Nominal voltage $U_N$ | Nominal current $I_N$ | Cross section AWG | Cross section $\text{mm}^2$ |
|-------|-----------------------|-----------------------|-------------------|-----------------------------|
| keine |                       |                       |                   |                             |
|       | 1000 V                | 57 A                  | -                 | 0.5 - 10                    |



### cULus Recognized

Approval ID: E60425



### VDE approval of drawings

Approval ID: 40013658

|       | Nominal voltage $U_N$ | Nominal current $I_N$ | Cross section AWG | Cross section $\text{mm}^2$ |
|-------|-----------------------|-----------------------|-------------------|-----------------------------|
| keine |                       |                       |                   |                             |
|       | 1000 V                | 57 A                  | -                 | 0.5 - 10                    |



### CSA

Approval ID: 13631



### ATEX

Approval ID: KEMA04ATEX2048U

|                          | Nominal voltage $U_N$ | Nominal current $I_N$ | Cross section AWG | Cross section $\text{mm}^2$ |
|--------------------------|-----------------------|-----------------------|-------------------|-----------------------------|
| keine                    |                       |                       |                   |                             |
| Only flexible conductors | 690 V                 | 54 A                  | -                 | 0.5 - 10                    |
| Only rigid conductors    | 690 V                 | 69 A                  | -                 | 0.5 - 16                    |



### EAC Ex

Approval ID: KZ 7500525010101950

# UT 10 OG - Feed-through terminal block



3046281

<https://www.phoenixcontact.com/pc/products/3046281>



**IECEx**

Approval ID: IECEx KEM 06.0027U

|                          | Nominal voltage $U_N$ | Nominal current $I_N$ | Cross section AWG | Cross section $\text{mm}^2$ |
|--------------------------|-----------------------|-----------------------|-------------------|-----------------------------|
| keine                    |                       |                       |                   |                             |
| Only flexible conductors | 690 V                 | 54 A                  | -                 | 0.5 - 10                    |
| Only rigid conductors    | 690 V                 | 69 A                  | -                 | 0.5 - 16                    |



**CCC**

Approval ID: 2020322313000622



**UKCA-EX**

Approval ID: DEKRA 21UKEX0304U



**cUL Recognized**

Approval ID: E192998

|       | Nominal voltage $U_N$ | Nominal current $I_N$ | Cross section AWG | Cross section $\text{mm}^2$ |
|-------|-----------------------|-----------------------|-------------------|-----------------------------|
| keine |                       |                       |                   |                             |
|       | 600 V                 | 65 A                  | 20 - 6            | -                           |



**UL Recognized**

Approval ID: E192998

|       | Nominal voltage $U_N$ | Nominal current $I_N$ | Cross section AWG | Cross section $\text{mm}^2$ |
|-------|-----------------------|-----------------------|-------------------|-----------------------------|
| keine |                       |                       |                   |                             |
|       | 600 V                 | 65 A                  | 20 - 6            | -                           |

# UT 10 OG - Feed-through terminal block



3046281

<https://www.phoenixcontact.com/pc/products/3046281>

## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27250101 |
| ECLASS-15.0 | 27250101 |

### ETIM

|           |          |
|-----------|----------|
| ETIM 10.0 | EC000897 |
|-----------|----------|

### UNSPSC

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

# UT 10 OG - Feed-through terminal block



3046281

<https://www.phoenixcontact.com/pc/products/3046281>

## Environmental product compliance

### EU RoHS

|                                         |      |
|-----------------------------------------|------|
| Fulfills EU RoHS substance requirements | Yes  |
| Exemption                               | 6(c) |

### China RoHS

|                                        |                                                                                                                                                                                                                                   |
|----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Environment friendly use period (EFUP) | EFUP-50                                                                                                                                                                                                                           |
|                                        | An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required. |

### EU REACH SVHC

|                                     |                                      |
|-------------------------------------|--------------------------------------|
| REACH candidate substance (CAS No.) | Lead(CAS: 7439-92-1)                 |
| SCIP                                | 8504d171-ed36-4586-8360-8d829586f136 |

### EF3.1 Climate Change

|         |               |
|---------|---------------|
| CO2e kg | 0.032 kg CO2e |
|---------|---------------|

# UT 10 OG - Feed-through terminal block



3046281

<https://www.phoenixcontact.com/pc/products/3046281>

## Accessories

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

### FBS 2-10 - Plug-in bridge

3005947

<https://www.phoenixcontact.com/pc/products/3005947>



Plug-in bridge, pitch: 10.2 mm, number of positions: 2, nominal current: 57 A, color: red

**i** Max. current carrying capacity: 57 A

### FBS 5-10 - Plug-in bridge

3005948

<https://www.phoenixcontact.com/pc/products/3005948>



Plug-in bridge, pitch: 10.2 mm, number of positions: 5, nominal current: 57 A, color: red

**i** Max. current carrying capacity: 57 A

# UT 10 OG - Feed-through terminal block

3046281

<https://www.phoenixcontact.com/pc/products/3046281>



## FBS 5-10 BU - Plug-in bridge

1040620

<https://www.phoenixcontact.com/pc/products/1040620>



Plug-in bridge, pitch: 10.2 mm, number of positions: 5, nominal current: 57 A, color: blue

 Max. current carrying capacity: 57 A

---

## RB UT 35-10 - Reducing bridge

3032168

<https://www.phoenixcontact.com/pc/products/3032168>



Reducing bridge, pitch: 13.2 mm, number of positions: 2, nominal current: 57 A, color: red

 Max. current carrying capacity: 57 A

# UT 10 OG - Feed-through terminal block

3046281

<https://www.phoenixcontact.com/pc/products/3046281>



## RB UT 10-(2,5/4) - Reducing bridge

3047060

<https://www.phoenixcontact.com/pc/products/3047060>



Reducing bridge, pitch: 10.2 mm, number of positions: 2, length: 29 mm, color: red

 Max. current carrying capacity: 40 A

---

## RB UT 10-ST(2,5/4) - Reducing bridge

3047086

<https://www.phoenixcontact.com/pc/products/3047086>



Reducing bridge, pitch: 10.2 mm, number of positions: 2, length: 33 mm, color: red

 Max. current carrying capacity: 40 A

# UT 10 OG - Feed-through terminal block

3046281

<https://www.phoenixcontact.com/pc/products/3046281>



## FBS 2-10 GY - Plug-in bridge

1103721

<https://www.phoenixcontact.com/pc/products/1103721>



Plug-in bridge, pitch: 10.2 mm, number of positions: 2, nominal current: 57 A, color: gray

 Max. current carrying capacity: 50 A

---

## AGK 4-UT 10 - Pick-off terminal block

3047112

<https://www.phoenixcontact.com/pc/products/3047112>



Pick-off terminal block, nom. voltage: 1000 V, nominal current: 32 A, number of connections: 1, connection method: Screw connection, cross section: 0.14 mm<sup>2</sup> - 6 mm<sup>2</sup>, mounting type: on base element, color: gray

# UT 10 OG - Feed-through terminal block

3046281

<https://www.phoenixcontact.com/pc/products/3046281>

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

3047028

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

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



---

## D-UT 2,5/10 OG - End cover

3047219

<https://www.phoenixcontact.com/pc/products/3047219>

End cover, depth: 39.8 mm, width: 2.2 mm, height: 47 mm, color: orange



## UT 10 OG - Feed-through terminal block

3046281

<https://www.phoenixcontact.com/pc/products/3046281>



### ATP-UT - Partition plate

3047167

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



---

### LPS-10/E - Service connector

3270580

<https://www.phoenixcontact.com/pc/products/3270580>



Service connector, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Push-in connection, Rated cross section: 2.5 mm<sup>2</sup>, cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, color: red

# UT 10 OG - Feed-through terminal block

3046281

<https://www.phoenixcontact.com/pc/products/3046281>

## LPS-10 - Service connector

3270581

<https://www.phoenixcontact.com/pc/products/3270581>



Service connector, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Push-in connection, Rated cross section: 2.5 mm<sup>2</sup>, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, color: red

---

## LPO 10/E - Pick-off plug

3270528

<https://www.phoenixcontact.com/pc/products/3270528>



Pick-off plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Push-in connection, Rated cross section: 2.5 mm<sup>2</sup>, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, color: gray

## UT 10 OG - Feed-through terminal block

3046281

<https://www.phoenixcontact.com/pc/products/3046281>



## LPO 10 - Pick-off plug

3270529

<https://www.phoenixcontact.com/pc/products/3270529>



Pick-off plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Push-in connection, Rated cross section: 2.5 mm<sup>2</sup>, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, color: gray

---

## D-UT 2,5/10 YE - End cover

3047248

<https://www.phoenixcontact.com/pc/products/3047248>



End cover, depth: 39.8 mm, width: 2.2 mm, height: 47 mm, color: yellow

# UT 10 OG - Feed-through terminal block

3046281

<https://www.phoenixcontact.com/pc/products/3046281>



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

0801733

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



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

---

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

0801681

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



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

# UT 10 OG - Feed-through terminal block

3046281

<https://www.phoenixcontact.com/pc/products/3046281>



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

1204119

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



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

---

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

1204122

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



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

# UT 10 OG - Feed-through terminal block

3046281

<https://www.phoenixcontact.com/pc/products/3046281>



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

0801704

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



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

---

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

1206421

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



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

# UT 10 OG - Feed-through terminal block

3046281

<https://www.phoenixcontact.com/pc/products/3046281>



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

1206434

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



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

---

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

0801762

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



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

# UT 10 OG - Feed-through terminal block

3046281

<https://www.phoenixcontact.com/pc/products/3046281>



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

1201730

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



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

---

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

1201714

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



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

# UT 10 OG - Feed-through terminal block

3046281

<https://www.phoenixcontact.com/pc/products/3046281>



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

0806602

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



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

---

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

1204135

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



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

# UT 10 OG - Feed-through terminal block

3046281

<https://www.phoenixcontact.com/pc/products/3046281>



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

1201756

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



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

---

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

1206599

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



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

# UT 10 OG - Feed-through terminal block

3046281

<https://www.phoenixcontact.com/pc/products/3046281>



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

1206586

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



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

---

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

1201895

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



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

## UT 10 OG - Feed-through terminal block

3046281

<https://www.phoenixcontact.com/pc/products/3046281>



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

1201798

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



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

---

## ZB 10:UNBEDRUCKT - Zack marker strip

1053001

<https://www.phoenixcontact.com/pc/products/1053001>



Zack marker strip, Strip, white (RAL 9010), unmarked, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: latching, for terminal block width: 10.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 10.15 mm

## UT 10 OG - Feed-through terminal block

3046281

<https://www.phoenixcontact.com/pc/products/3046281>



## ZB 10 CUS - Zack marker strip

0824941

<https://www.phoenixcontact.com/pc/products/0824941>



Zack marker strip, can be ordered: Strip, white (RAL 9010), labeled according to customer specifications, mounting type: latching, for terminal block width: 10.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 10.15 mm

---

## ZB10,LGS:FORTL.ZAHLEN - Zack marker strip

1053014

<https://www.phoenixcontact.com/pc/products/1053014>



Zack marker strip, Strip, white (RAL 9010), labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: latching, for terminal block width: 10.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 10.15 mm

# UT 10 OG - Feed-through terminal block

3046281

<https://www.phoenixcontact.com/pc/products/3046281>

## ZB10,QR:FORTL.ZAHLEN - Zack marker strip

1053027

<https://www.phoenixcontact.com/pc/products/1053027>



Zack marker strip, Strip, white (RAL 9010), labeled, can be labeled with: CMS-P1-PLOTTER, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: latching, for terminal block width: 10.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 10.15 mm

---

## ZB10,LGS:L1-N,PE - Marker for terminal blocks

1053412

<https://www.phoenixcontact.com/pc/products/1053412>



Marker for terminal blocks, Strip, white (RAL 9010), labeled, can be labeled with: CMS-P1-PLOTTER, horizontal: L1, L2, L3, N, PE, L1, L2, L3, N, PE, mounting type: latching, for terminal block width: 10.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 10.15 mm

# UT 10 OG - Feed-through terminal block



3046281

<https://www.phoenixcontact.com/pc/products/3046281>

## ZB10,LGS:U-N - Marker for terminal blocks

1053438

<https://www.phoenixcontact.com/pc/products/1053438>



Marker for terminal blocks, Strip, white (RAL 9010), labeled, can be labeled with: CMS-P1-PLOTTER, horizontal: U, V, W, N, GND, U, V, W, N, GND, mounting type: latching, for terminal block width: 10.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 10.15 mm

---

## UC-TM 10 - Marker for terminal blocks

0818069

<https://www.phoenixcontact.com/pc/products/0818069>



Marker for terminal blocks, Sheet, white (RAL 9010), unmarked, can be labeled with: BLUEMARK E.CARD, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: latching, for terminal block width: 10.2 mm, Number of individual labels: 48, text field height: 10.5 mm, text field width: 9.6 mm

# UT 10 OG - Feed-through terminal block

3046281

<https://www.phoenixcontact.com/pc/products/3046281>

## UC-TM 10 CUS - Marker for terminal blocks

0824605

<https://www.phoenixcontact.com/pc/products/0824605>



Marker for terminal blocks, can be ordered: by sheet, white (RAL 9010), labeled according to customer specifications, mounting type: latching, for terminal block width: 10.2 mm, Number of individual labels: 48, text field height: 10.5 mm, text field width: 9.6 mm

---

## UCT-TM 10 - Marker for terminal blocks

0829142

<https://www.phoenixcontact.com/pc/products/0829142>



Marker for terminal blocks, Sheet, white (RAL 9010), unmarked, can be labeled with: BLUEMARK E.CARD, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME 2.0, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, TOPMARK NEO, TOPMARK LASER, mounting type: latching, for terminal block width: 10.2 mm, Number of individual labels: 36, text field height: 9.6 mm, text field width: 8.9 mm

# UT 10 OG - Feed-through terminal block

3046281

<https://www.phoenixcontact.com/pc/products/3046281>



## UCT-TM 10 CUS - Marker for terminal blocks

0829623

<https://www.phoenixcontact.com/pc/products/0829623>



Marker for terminal blocks, Sheet, can be ordered: by sheet, white (RAL 9010), labeled according to customer specifications, mounting type: latching, for terminal block width: 10.2 mm, Number of individual labels: 36, text field height: 9.6 mm, text field width: 8.9 mm

---

## TMT 10 R - Marker for terminal blocks

0816210

<https://www.phoenixcontact.com/pc/products/0816210>



Marker for terminal blocks, Roll, white (RAL 9010), unmarked, can be labeled with: THERMOMARK ROLL 2.0, THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK ROLLMaster 300/600, THERMOMARK X1.2, THERMOMARK S1.1, perforated, mounting type: latching, snap into flat marker groove, for terminal block width: 10.2 mm, Number of individual labels: 10000, text field height: 6.35 mm, text field width: 10.15 mm

## UT 10 OG - Feed-through terminal block

3046281

<https://www.phoenixcontact.com/pc/products/3046281>



## TMT 10 R CUS - Marker for terminal blocks

0824500

<https://www.phoenixcontact.com/pc/products/0824500>



Marker for terminal blocks, Roll, can be ordered: by line, white (RAL 9010), labeled according to customer specifications, perforated, mounting type: latching, for terminal block width: 10.2 mm, Number of individual labels: 10000, text field height: 10.15 mm, text field width: 6.35 mm

---

## E/AL-NS 35 - End bracket

1201662

<https://www.phoenixcontact.com/pc/products/1201662>



End clamp, for end support of UKH 50 to UKH 240, is pushed onto DIN rail NS 35 and fixed with 2 screws, width: 10 mm, color: aluminum

# UT 10 OG - Feed-through terminal block

3046281

<https://www.phoenixcontact.com/pc/products/3046281>



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

1205066

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



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

---

## X-PEN 0,35 - Marker pen

0811228

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



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

---

Phoenix Contact 2026 © - all rights reserved

<https://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG

Flachsmarktstraße 8

D-32825 Blomberg

+49 (0) 5235-3 00

[info@phoenixcontact.com](mailto:info@phoenixcontact.com)