

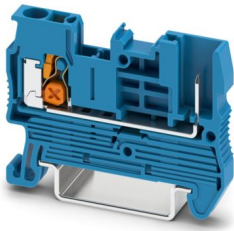
# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

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Feed-through terminal block, nom. voltage: 800 V, nominal current: 24 A, number of connections: 2, number of positions: 1, connection method: Push-X-connection, Rated cross section: 2.5 mm<sup>2</sup>, cross section: 0.34 mm<sup>2</sup> - 4 mm<sup>2</sup>, mounting type: NS 35/7,5, NS 35/15, color: blue

## Your advantages

- The CLIPLINE complete COMBI terminal block ensures greater efficiency in control cabinet building through cable assemblies
- In addition to the classic features of the CLIPLINE complete system, the XT-COMBI terminal blocks are characterized by the modern XT connection technology and the option of plug-in capability
- The XT connection technology enables conductors to be connected directly and without tools, even without the addition of ferrules
- The COMBI plug-in zone is universal; all existing COMBI connectors can be used to establish a connection with it

## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 1544636       |
| Packing unit                         | 50 pc         |
| Minimum order quantity               | 50 pc         |
| Product key                          | BE2541        |
| GTIN                                 | 4067923018112 |
| Weight per piece (including packing) | 5.88 g        |
| Weight per piece (excluding packing) | 5.88 g        |
| Customs tariff number                | 85369010      |
| Country of origin                    | CN            |

# XT 2,5/1P BU - Feed-through terminal block



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## Technical data

### Notes

|         |                                                                                                                                       |
|---------|---------------------------------------------------------------------------------------------------------------------------------------|
| General | Current and voltage are determined by the plug used.                                                                                  |
| General |                                                                                                                                       |
| Note    | Current and voltage are determined by the plug used                                                                                   |
|         | With a free-hanging connection, an insulating foil has to be placed between the plug connection and electrically conductive surfaces. |
|         | Nominal current and maximum load current see derating curve.                                                                          |

### Product properties

|                       |                   |
|-----------------------|-------------------|
| Product family        | XT                |
| Area of application   | Railway industry  |
|                       | Machine building  |
|                       | Plant engineering |
| Number of positions   | 1                 |
| 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 | 0.77 W |

### Connection data

|                                                                   |                                   |
|-------------------------------------------------------------------|-----------------------------------|
| Number of connections per level                                   | 2                                 |
| Nominal cross section                                             | 2.5 mm²                           |
| Connection method                                                 | Push-X-connection                 |
| Stripping length                                                  | 10 mm ... 12 mm                   |
| Internal cylindrical gage                                         | A3                                |
|                                                                   | B3                                |
| Connection in acc. with standard                                  | IEC 61984                         |
| Conductor cross-section rigid                                     | 0.34 mm² ... 4 mm²                |
| Cross section AWG                                                 | 20 ... 12 (converted acc. to IEC) |
| Conductor cross-section flexible                                  | 0.5 mm² ... 4 mm²                 |
| Conductor cross-section, flexible [AWG]                           | 20 ... 12 (converted acc. to IEC) |
| Conductor cross-section flexible (ferrule without plastic sleeve) | 0.34 mm² ... 2.5 mm²              |
| Flexible conductor cross-section (ferrule with plastic sleeve)    | 0.34 mm² ... 2.5 mm²              |
| Nominal cross section                                             | 2.5 mm²                           |

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|                      |       |
|----------------------|-------|
| Nominal current      | 24 A  |
| Maximum load current | 24 A  |
| Nominal voltage      | 800 V |

## Dimensions

|                    |         |
|--------------------|---------|
| Width              | 5.2 mm  |
| Height             | 48.6 mm |
| Depth              | 35.3 mm |
| Depth on NS 35/7,5 | 36.8 mm |
| Depth on NS 35/15  | 44.3 mm |

## Material specifications

|                                                                  |                 |
|------------------------------------------------------------------|-----------------|
| Color                                                            | blue (RAL 5015) |
| 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 |
| Short-time withstand current 2.5 mm² | 0.3 kA      |
| Result                               | Test passed |

### Power-frequency withstand voltage

|                       |             |
|-----------------------|-------------|
| Test voltage setpoint | 2 kV        |
| Result                | Test passed |

## Mechanical properties

### Mechanical data

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

## Mechanical tests

### Mechanical strength

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

# XT 2,5/1P BU - Feed-through terminal block



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## Attachment on the carrier

|                     |             |
|---------------------|-------------|
| Test force setpoint | 1 N         |
| Result              | Test passed |

## Environmental and real-life conditions

### Needle-flame test

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

### Oscillation/broadband noise

|                        |                                                  |
|------------------------|--------------------------------------------------|
| Specification          | EN 50155:2021-07                                 |
| Spectrum               | Long life test category 1, class B, body mounted |
| Frequency              | $f_1 = 5 \text{ Hz}$ to $f_2 = 150 \text{ Hz}$   |
| ASD level              | $0.964 \text{ (m/s}^2\text{)}^2/\text{Hz}$       |
| Acceleration           | $5.72 \text{ m/s}^2$                             |
| Test duration per axis | 5 h                                              |
| Test directions        | X-, Y- and Z-axis                                |
| Result                 | Test passed                                      |

### Shocks

|                                |                                   |
|--------------------------------|-----------------------------------|
| Specification                  | EN 50155:2021-07                  |
| Pulse shape                    | Half-sine                         |
| Acceleration                   | $50 \text{ m/s}^2$                |
| 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 ... 100 °C (max. operating temperature range including self-heating, see derating curve) |
| 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 61984 |
|----------------------------------|-----------|

## Mounting

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

# XT 2,5/1P BU - Feed-through terminal block

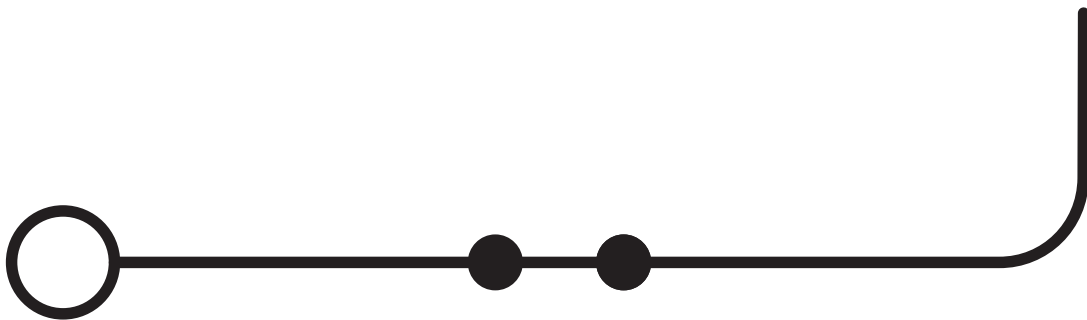
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## Drawings

Circuit diagram



# XT 2,5/1P BU - Feed-through terminal block



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## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/pc/products/1544636>

|  <b>CSA</b><br>Approval ID: 2030668 |                       |                       |                   |                             |
|----------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------------|-------------------|-----------------------------|
|                                                                                                                      | Nominal voltage $U_N$ | Nominal current $I_N$ | Cross section AWG | Cross section $\text{mm}^2$ |
| B                                                                                                                    |                       |                       |                   |                             |
|                                                                                                                      | 300 V                 | 20 A                  | 20 - 12           | -                           |
| C                                                                                                                    |                       |                       |                   |                             |
|                                                                                                                      | 300 V                 | 20 A                  | 20 - 12           | -                           |
| D                                                                                                                    |                       |                       |                   |                             |
|                                                                                                                      | 600 V                 | 5 A                   | 20 - 12           | -                           |

|  <b>cULus Recognized</b><br>Approval ID: E60425 |                       |                       |                   |                             |
|----------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------------|-------------------|-----------------------------|
|                                                                                                                                  | Nominal voltage $U_N$ | Nominal current $I_N$ | Cross section AWG | Cross section $\text{mm}^2$ |
| B                                                                                                                                |                       |                       |                   |                             |
|                                                                                                                                  | 600 V                 | 20 A                  | 20 - 12           | -                           |
| C                                                                                                                                |                       |                       |                   |                             |
|                                                                                                                                  | 600 V                 | 20 A                  | 20 - 12           | -                           |
| F                                                                                                                                |                       |                       |                   |                             |
|                                                                                                                                  | 800 V                 | 20 A                  | 20 - 12           | -                           |
| D                                                                                                                                |                       |                       |                   |                             |
|                                                                                                                                  | 600 V                 | 5 A                   | 20 - 12           | -                           |

| <b>DNV</b><br>Approval ID: TAE000051K |  |  |  |  |
|---------------------------------------|--|--|--|--|
|---------------------------------------|--|--|--|--|

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27250117 |
| ECLASS-15.0 | 27250117 |

### ETIM

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

### UNSPSC

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

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## Environmental product compliance

### EU RoHS

|                                         |                    |
|-----------------------------------------|--------------------|
| Fulfills EU RoHS substance requirements | Yes, No exemptions |
|-----------------------------------------|--------------------|

### China RoHS

|                                        |                                          |
|----------------------------------------|------------------------------------------|
| Environment friendly use period (EFUP) | EFUP-E                                   |
|                                        | No hazardous substances above the limits |

### EU REACH SVHC

|                                     |                            |
|-------------------------------------|----------------------------|
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |
|-------------------------------------|----------------------------|



# XT 2,5/1P BU - Feed-through terminal block



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## Accessories



Note: Applying some accessories below might limit this product.

### FBS 2-5 - Plug-in bridge

3030161

<https://www.phoenixcontact.com/pc/products/3030161>



Plug-in bridge, pitch: 5.2 mm, number of positions: 2, nominal current: 24 A, length: 23 mm, color: red



Max. current carrying capacity: 24 A

### FBS 3-5 - Plug-in bridge

3030174

<https://www.phoenixcontact.com/pc/products/3030174>



Plug-in bridge, pitch: 5.2 mm, number of positions: 3, nominal current: 24 A, length: 23 mm, color: red



Max. current carrying capacity: 24 A

# XT 2,5/1P BU - Feed-through terminal block



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<https://www.phoenixcontact.com/pc/products/1544636>

## FBS 4-5 - Plug-in bridge

3030187

<https://www.phoenixcontact.com/pc/products/3030187>



Plug-in bridge, pitch: 5.2 mm, number of positions: 4, nominal current: 24 A, length: 23 mm, color: red

 Max. current carrying capacity: 24 A

---

## FBS 5-5 - Plug-in bridge

3030190

<https://www.phoenixcontact.com/pc/products/3030190>



Plug-in bridge, pitch: 5.2 mm, number of positions: 5, nominal current: 24 A, length: 23 mm, color: red

 Max. current carrying capacity: 24 A

# XT 2,5/1P BU - Feed-through terminal block



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<https://www.phoenixcontact.com/pc/products/1544636>

## FBS 10-5 - Plug-in bridge

3030213

<https://www.phoenixcontact.com/pc/products/3030213>



Plug-in bridge, pitch: 5.2 mm, number of positions: 10, nominal current: 24 A, length: 23 mm, color: red

 Max. current carrying capacity: 24 A

---

## FBS 20-5 - Plug-in bridge

3030226

<https://www.phoenixcontact.com/pc/products/3030226>



Plug-in bridge, pitch: 5.2 mm, number of positions: 20, nominal current: 24 A, color: red

 Max. current carrying capacity: 24 A

# XT 2,5/1P BU - Feed-through terminal block

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<https://www.phoenixcontact.com/pc/products/1544636>



## FBS 50-5 - Plug-in bridge

3038930

<https://www.phoenixcontact.com/pc/products/3038930>



Plug-in bridge, pitch: 5.2 mm, number of positions: 50, nominal current: 24 A, color: red

 Max. current carrying capacity: 24 A

---

## FBSR 2-5 - Plug-in bridge

3033702

<https://www.phoenixcontact.com/pc/products/3033702>



Plug-in bridge, pitch: 5.2 mm, number of positions: 2, nominal current: 17.5 A, color: red

 Max. current carrying capacity: 17.5 A

# XT 2,5/1P BU - Feed-through terminal block



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<https://www.phoenixcontact.com/pc/products/1544636>

## FBSR 3-5 - Plug-in bridge

3001591

<https://www.phoenixcontact.com/pc/products/3001591>



Plug-in bridge, pitch: 5.2 mm, number of positions: 3, nominal current: 17.5 A, color: red

 Max. current carrying capacity: 17.5 A

---

## FBSR 4-5 - Plug-in bridge

3001592

<https://www.phoenixcontact.com/pc/products/3001592>



Plug-in bridge, pitch: 5.2 mm, number of positions: 4, nominal current: 17.5 A, color: red

 Max. current carrying capacity: 17.5 A

# XT 2,5/1P BU - Feed-through terminal block



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<https://www.phoenixcontact.com/pc/products/1544636>

## FBSR 5-5 - Plug-in bridge

3001593

<https://www.phoenixcontact.com/pc/products/3001593>



Plug-in bridge, pitch: 5.2 mm, number of positions: 5, nominal current: 17.5 A, color: red

 Max. current carrying capacity: 17.5 A

---

## FBSR 10-5 - Plug-in bridge

3033710

<https://www.phoenixcontact.com/pc/products/3033710>



Plug-in bridge, pitch: 5.2 mm, number of positions: 10, nominal current: 17.5 A, color: red

 Max. current carrying capacity: 17.5 A

# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## FBS 2-5 BU - Plug-in bridge

3036877

<https://www.phoenixcontact.com/pc/products/3036877>



Plug-in bridge, pitch: 5.2 mm, number of positions: 2, nominal current: 24 A, color: blue

 Max. current carrying capacity: 24 A

---

## FBS 3-5 BU - Plug-in bridge

3036880

<https://www.phoenixcontact.com/pc/products/3036880>



Plug-in bridge, pitch: 5.2 mm, number of positions: 3, nominal current: 24 A, color: blue

 Max. current carrying capacity: 24 A

# XT 2,5/1P BU - Feed-through terminal block

1544636

<https://www.phoenixcontact.com/pc/products/1544636>



## FBS 4-5 BU - Plug-in bridge

3036893

<https://www.phoenixcontact.com/pc/products/3036893>



Plug-in bridge, pitch: 5.2 mm, number of positions: 4, nominal current: 24 A, color: blue

 Max. current carrying capacity: 24 A

---

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

3036903

<https://www.phoenixcontact.com/pc/products/3036903>



Plug-in bridge, pitch: 5.2 mm, number of positions: 5, nominal current: 24 A, color: blue

 Max. current carrying capacity: 24 A



# XT 2,5/1P BU - Feed-through terminal block



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<https://www.phoenixcontact.com/pc/products/1544636>

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

3036916

<https://www.phoenixcontact.com/pc/products/3036916>



Plug-in bridge, pitch: 5.2 mm, number of positions: 10, nominal current: 24 A, color: blue

 Max. current carrying capacity: 24 A

---

## FBS 20-5 BU - Plug-in bridge

3036929

<https://www.phoenixcontact.com/pc/products/3036929>



Plug-in bridge, pitch: 5.2 mm, number of positions: 20, nominal current: 24 A, color: blue

 Max. current carrying capacity: 24 A

# XT 2,5/1P BU - Feed-through terminal block

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<https://www.phoenixcontact.com/pc/products/1544636>



## FBS 50-5 BU - Plug-in bridge

3032114

<https://www.phoenixcontact.com/pc/products/3032114>



Plug-in bridge, pitch: 5.2 mm, number of positions: 50, nominal current: 24 A, color: blue

 Max. current carrying capacity: 24 A

---

## RB ST (2,5/4)-1,5/S - Reducing bridge

3214356

<https://www.phoenixcontact.com/pc/products/3214356>



Reducing bridge, pitch: 6.7 mm, number of positions: 2, nominal current: 32 A, length: 23 mm, color: red

 Max. current carrying capacity: 24 A

# XT 2,5/1P BU - Feed-through terminal block



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

3030860

<https://www.phoenixcontact.com/pc/products/3030860>



Reducing bridge, pitch: 9 mm, number of positions: 2, nominal current: 32 A, length: 30 mm, color: red

 Max. current carrying capacity: 35 A

---

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

3030873

<https://www.phoenixcontact.com/pc/products/3030873>



Reducing bridge, pitch: 10 mm, number of positions: 2, nominal current: 45 A, length: 36 mm, color: red

 Max. current carrying capacity: 35 A

# XT 2,5/1P BU - Feed-through terminal block



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<https://www.phoenixcontact.com/pc/products/1544636>

## RB ST 16-(2,5/4) - Reducing bridge

3030886

<https://www.phoenixcontact.com/pc/products/3030886>



Reducing bridge, pitch: 11 mm, number of positions: 2, nominal current: 32 A, length: 37 mm, color: red

 Max. current carrying capacity: 35 A

---

## RB ST 35-(2,5/4) - Reducing bridge

3030899

<https://www.phoenixcontact.com/pc/products/3030899>



Reducing bridge, pitch: 11 mm, number of positions: 2, nominal current: 32 A, color: red

 Max. current carrying capacity: 35 A

# XT 2,5/1P BU - Feed-through terminal block

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<https://www.phoenixcontact.com/pc/products/1544636>



## RB ST (2,5/4)-1,5 - Reducing bridge

3038943

<https://www.phoenixcontact.com/pc/products/3038943>



Reducing bridge, pitch: 7.1 mm, number of positions: 2, nominal current: 32 A, length: 23 mm, color: red

 Max. current carrying capacity: 24 A

---

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

3047264

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



Reducing bridge, pitch: 9.5 mm, number of positions: 2, length: 33 mm, color: red

 Max. current carrying capacity: 35 A

# XT 2,5/1P BU - Feed-through terminal block

1544636

<https://www.phoenixcontact.com/pc/products/1544636>



## RB UT 35-ST(2,5/4) - Reducing bridge

3047280

<https://www.phoenixcontact.com/pc/products/3047280>



Reducing bridge, pitch: 10.8 mm, number of positions: 2, 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

# XT 2,5/1P BU - Feed-through terminal block



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<https://www.phoenixcontact.com/pc/products/1544636>

## RB UT 16-ST(2,5/4) - Reducing bridge

3047099

<https://www.phoenixcontact.com/pc/products/3047099>



Reducing bridge, pitch: 11 mm, number of positions: 2, length: 41 mm, color: red

 Max. current carrying capacity: 40 A

---

## RB PTPower 35-ST(2,5/4) - Reducing bridge

3030900

<https://www.phoenixcontact.com/pc/products/3030900>



Reducing bridge, for bridging of PTPower 35 to ST or PT ..N terminal blocks with nominal cross section of 2.5 mm<sup>2</sup> and 4 mm<sup>2</sup>, pitch: 10.8 mm, number of positions: 2, nominal current: 45 A, length: 5 mm, color: red

# XT 2,5/1P BU - Feed-through terminal block



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## ATP-ST 4 - Partition plate

3030721

<https://www.phoenixcontact.com/pc/products/3030721>

Partition plate, depth: 39 mm, width: 2 mm, height: 59.8 mm, color: gray



---

## D-XT 1,5/2,5 - End cover

1343141

<https://www.phoenixcontact.com/pc/products/1343141>

End cover, depth: 29.1 mm, width: 2.2 mm, height: 48.6 mm, color: gray





# XT 2,5/1P BU - Feed-through terminal block



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<https://www.phoenixcontact.com/pc/products/1544636>

## STP 5-2-ZB - Marker carriers

3037643

<https://www.phoenixcontact.com/pc/products/3037643>



Marker carriers, snaps into ST 2,5 spring-cage terminal blocks, can be marked with UC-TM 5, UC-TMF 5, UCT-TM 5, UCT-TMF 5, ZB 5, or ZBF 5, gray, unmarked, mounting type: latching, text field height: 10.5 mm, text field width: 5 mm

---

## GBS 5-25X12 - Group marker label for terminal marking

0810588

<https://www.phoenixcontact.com/pc/products/0810588>



Group marker label, snaps onto terminal center for screw, spring-cage and quick connection terminal blocks, labeled with a 25 x 12 mm label or manually with the B-STIFT, in the foot part with ZB 5

# XT 2,5/1P BU - Feed-through terminal block



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## GBS-ZB/26X6 - Group marker label for terminal marking

0809298

<https://www.phoenixcontact.com/pc/products/0809298>



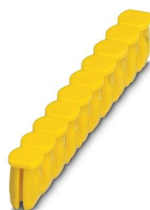
Group marking label, snaps onto terminal center for screw, spring-cage and quick connection terminal blocks, labeled with ESL 26x6 mm or EST 25x6 mm, in the foot part with Zack marker strip, length: 29 mm

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## CEC 2,5 - Filler plug

3062757

<https://www.phoenixcontact.com/pc/products/3062757>



Cover for conductor shaft, 10-pos., for spring cage terminal blocks (ST) and terminal blocks with push-in technology (PT) with a width of 5.2 mm

## XT 2,5/1P BU - Feed-through terminal block

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<https://www.phoenixcontact.com/pc/products/1544636>



## P-CO 2-5 R47K - Component connector

3032447

<https://www.phoenixcontact.com/pc/products/3032447>



Component connector, with 47 kOhm resistance for wire-break monitoring, pitch: 5.2 mm, depth: 34.8 mm, width: 4.1 mm, height: 8.9 mm, number of positions: 2, color: black

## WS PT 2,5 - Warning label

1029026

<https://www.phoenixcontact.com/pc/products/1029026>



Warning label, yellow/black, labeled: Lightning flash, mounting type: plug in, for terminal block width: 5.2 mm

# XT 2,5/1P BU - Feed-through terminal block



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<https://www.phoenixcontact.com/pc/products/1544636>

## WS-DIO PT 2,5 - Warning label

1029037

<https://www.phoenixcontact.com/pc/products/1029037>



Warning label, yellow/black, labeled: Diode, mounting type: plug in, for terminal block width: 5.2 mm

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## PC - Coding star

3040588

<https://www.phoenixcontact.com/pc/products/3040588>



Coding star, 4-section, depth: 6 mm, width: 3 mm, height: 3 mm, color: red

# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## LPO 2,5/E - Pick-off plug

3270516

<https://www.phoenixcontact.com/pc/products/3270516>



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

---

## LPO 2,5 - Pick-off plug

3270517

<https://www.phoenixcontact.com/pc/products/3270517>



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

# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## LPS-5/E - Service connector

3270520

<https://www.phoenixcontact.com/pc/products/3270520>



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

---

## LPS-5 - Service connector

3270521

<https://www.phoenixcontact.com/pc/products/3270521>



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

# XT 2,5/1P BU - Feed-through terminal block



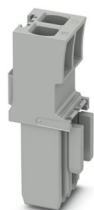
1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## CP 2,5/2 - Connector housing

3061102

<https://www.phoenixcontact.com/pc/products/3061102>



Connector housing, nom. voltage: 500 V, nominal current: 10 A, connection method: Crimp connection, width: 10.3 mm, height: 30.5 mm, number of positions: 2, color: gray, mounting type: Plug-in mounting

---

## CP 2,5/3 - Connector housing

3061103

<https://www.phoenixcontact.com/pc/products/3061103>



Connector housing, nom. voltage: 500 V, nominal current: 10 A, connection method: Crimp connection, width: 15.5 mm, height: 30.5 mm, number of positions: 3, color: gray

# XT 2,5/1P BU - Feed-through terminal block

1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## CP 2,5/4 - Connector housing

3061104

<https://www.phoenixcontact.com/pc/products/3061104>



Connector housing, nom. voltage: 500 V, nominal current: 10 A, connection method: Crimp connection, width: 20.6 mm, height: 30.5 mm, number of positions: 4, color: gray

---

## CP 2,5/5 - Connector housing

3061105

<https://www.phoenixcontact.com/pc/products/3061105>



Connector housing, nom. voltage: 500 V, nominal current: 10 A, connection method: Crimp connection, width: 25.8 mm, height: 30.5 mm, number of positions: 5, color: gray



# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## CP 2,5/6 - Connector housing

3061106

<https://www.phoenixcontact.com/pc/products/3061106>



Connector housing, nom. voltage: 500 V, nominal current: 10 A, connection method: Crimp connection, width: 30.9 mm, height: 30.5 mm, number of positions: 6, color: gray

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## CP 2,5/8 - Connector housing

3061108

<https://www.phoenixcontact.com/pc/products/3061108>



Connector housing, nom. voltage: 500 V, nominal current: 10 A, connection method: Crimp connection, width: 41.2 mm, height: 30.5 mm, number of positions: 8, color: gray

## XT 2,5/1P BU - Feed-through terminal block

1544636

<https://www.phoenixcontact.com/pc/products/1544636>



## CP 2,5/10 - Connector housing

3061110

<https://www.phoenixcontact.com/pc/products/3061110>



Connector housing, nom. voltage: 500 V, nominal current: 10 A, connection method: Crimp connection, width: 51.5 mm, height: 30.5 mm, number of positions: 10, color: gray

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## 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

# XT 2,5/1P BU - Feed-through terminal block

1544636

<https://www.phoenixcontact.com/pc/products/1544636>



## 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

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## 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

# XT 2,5/1P BU - Feed-through terminal block

1544636

<https://www.phoenixcontact.com/pc/products/1544636>



## 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

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## 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

# XT 2,5/1P BU - Feed-through terminal block

1544636

<https://www.phoenixcontact.com/pc/products/1544636>



## 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

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## 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

# XT 2,5/1P BU - Feed-through terminal block

1544636

<https://www.phoenixcontact.com/pc/products/1544636>



## 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

---

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

1206560

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

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



# XT 2,5/1P BU - Feed-through terminal block

1544636

<https://www.phoenixcontact.com/pc/products/1544636>



## 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

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## 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

# XT 2,5/1P BU - Feed-through terminal block

1544636

<https://www.phoenixcontact.com/pc/products/1544636>



## 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

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## 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



# XT 2,5/1P BU - Feed-through terminal block

1544636

<https://www.phoenixcontact.com/pc/products/1544636>



## 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

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## 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

## XT 2,5/1P BU - Feed-through terminal block

1544636

<https://www.phoenixcontact.com/pc/products/1544636>



### 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

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### 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

# XT 2,5/1P BU - Feed-through terminal block

1544636

<https://www.phoenixcontact.com/pc/products/1544636>



## NS 35/15 CAP - End cap

1206573

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

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



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## 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

## XT 2,5/1P BU - Feed-through terminal block

1544636

<https://www.phoenixcontact.com/pc/products/1544636>



### ZB 5 :UNBEDRUCKT - Zack marker strip

1050004

<https://www.phoenixcontact.com/pc/products/1050004>



Zack marker strip, Strip, white, unmarked, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: latching, for terminal block width: 5.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 5.1 mm

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### ZB 5 CUS - Zack marker strip

0824962

<https://www.phoenixcontact.com/pc/products/0824962>



Zack marker strip, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 5.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 5.15 mm

# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## ZB 5,LGS:FORTL.ZAHLEN - Zack marker strip

1050017

<https://www.phoenixcontact.com/pc/products/1050017>



Zack marker strip, Strip, white, labeled, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: latching, for terminal block width: 5.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 5.15 mm

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## ZB 5,QR:FORTL.ZAHLEN - Zack marker strip

1050020

<https://www.phoenixcontact.com/pc/products/1050020>



Zack marker strip, Strip, white, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: latching, for terminal block width: 5.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 5.15 mm

# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## ZB 5,LGS:GLEICHE ZAHLEN - Zack marker strip

1050033

<https://www.phoenixcontact.com/pc/products/1050033>



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: latching, for terminal block width: 5.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 5.15 mm

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## ZB 5,LGS:L1-N,PE - Zack marker strip

1050415

<https://www.phoenixcontact.com/pc/products/1050415>



Zack marker strip, Strip, white, labeled, horizontal: L1, L2, L3, N, PE, L1, L2, L3, N, PE, mounting type: latching, for terminal block width: 5.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 5.15 mm

# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## UC-TM 5 - Marker for terminal blocks

0818108

<https://www.phoenixcontact.com/pc/products/0818108>



Marker for terminal blocks, Sheet, white, 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: 5.2 mm, Number of individual labels: 96, text field height: 10.5 mm, text field width: 4.6 mm

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## UC-TM 5 CUS - Marker for terminal blocks

0824581

<https://www.phoenixcontact.com/pc/products/0824581>



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: 5.2 mm, Number of individual labels: 96, text field height: 4.6 mm, text field width: 10.5 mm

# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## UCT-TM 5 - Marker for terminal blocks

0828734

<https://www.phoenixcontact.com/pc/products/0828734>



Marker for terminal blocks, Sheet, white, 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: 5.2 mm, Number of individual labels: 72, text field height: 10.5 mm, text field width: 4.6 mm

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## UCT-TM 5 CUS - Marker for terminal blocks

0829595

<https://www.phoenixcontact.com/pc/products/0829595>



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: 5.2 mm, Number of individual labels: 72, text field height: 10.5 mm, text field width: 4.6 mm



## XT 2,5/1P BU - Feed-through terminal block

1544636

<https://www.phoenixcontact.com/pc/products/1544636>



### ZBF 5:UNBEDRUCKT - Zack Marker strip, flat

0808642

<https://www.phoenixcontact.com/pc/products/0808642>



Zack Marker strip, flat, Strip, white, unmarked, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: latching, for terminal block width: 5 mm, Number of individual labels: 10, text field height: 5.15 mm, text field width: 5.15 mm

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### ZBF 5 CUS - Zack Marker strip, flat

0825025

<https://www.phoenixcontact.com/pc/products/0825025>



Zack Marker strip, flat, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 5 mm, Number of individual labels: 10, text field height: 5.15 mm, text field width: 5.15 mm

# XT 2,5/1P BU - Feed-through terminal block

1544636

<https://www.phoenixcontact.com/pc/products/1544636>



## ZBF 5,LGS:FORTL.ZAHLEN - Zack Marker strip, flat

0808671

<https://www.phoenixcontact.com/pc/products/0808671>



Zack Marker strip, flat, Strip, white, labeled, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: latching, for terminal block width: 5 mm, Number of individual labels: 10, text field height: 5.15 mm, text field width: 5.15 mm

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## ZBF 5,QR:FORTL.ZAHLEN - Zack Marker strip, flat

0808697

<https://www.phoenixcontact.com/pc/products/0808697>



Zack Marker strip, flat, Strip, white, labeled, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: latching, for terminal block width: 5 mm, Number of individual labels: 10, text field height: 5.15 mm, text field width: 5.15 mm

# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## ZBF 5,LGS:GERADE ZAHLEN - Zack Marker strip, flat

0810821

<https://www.phoenixcontact.com/pc/products/0810821>



Zack Marker strip, flat, Strip, white, labeled, printed horizontally: consecutive even numbers 2 ... 20, 22 ... 40, etc. up to 82 ... 100, mounting type: latching, for terminal block width: 5 mm, Number of individual labels: 10, text field height: 5.15 mm, text field width: 5.15 mm

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## ZBF 5,LGS:UNGERADE ZAHLEN - Zack Marker strip, flat

0810863

<https://www.phoenixcontact.com/pc/products/0810863>



Zack Marker strip, flat, Strip, white, labeled, printed horizontally: Odd numbers 1 - 19, 21 - 39, etc. up to 81 - 99, mounting type: latching, for terminal block width: 5 mm, Number of individual labels: 10, text field height: 5.15 mm, text field width: 5.15 mm

# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## UC-TMF 5 - Marker for terminal blocks

0818153

<https://www.phoenixcontact.com/pc/products/0818153>



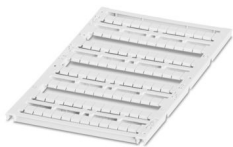
Marker for terminal blocks, Sheet, white, unmarked, can be labeled with: BLUEMARK E.CARD, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: latching, for terminal block width: 5.2 mm, Number of individual labels: 96, text field height: 5.1 mm, text field width: 4.6 mm

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## UC-TMF 5 CUS - Marker for terminal blocks

0824638

<https://www.phoenixcontact.com/pc/products/0824638>



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 5.2 mm, Number of individual labels: 96, text field height: 5.1 mm, text field width: 4.6 mm

# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## UCT-TMF 5 - Marker for terminal blocks

0828744

<https://www.phoenixcontact.com/pc/products/0828744>



Marker for terminal blocks, Sheet, white, 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: 5.2 mm, Number of individual labels: 72, text field height: 4.7 mm, text field width: 4.4 mm

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## UCT-TMF 5 CUS - Marker for terminal blocks

0829658

<https://www.phoenixcontact.com/pc/products/0829658>



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 5.2 mm, Number of individual labels: 72, text field height: 4.7 mm, text field width: 4.4 mm

## XT 2,5/1P BU - Feed-through terminal block

1544636

<https://www.phoenixcontact.com/pc/products/1544636>



### MPS-MT - Test plug

0201744

<https://www.phoenixcontact.com/pc/products/0201744>



Test plug, with solder connection up to 1 mm<sup>2</sup> conductor cross-section, number of positions: 1, color: gray

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### MPS-IH WH - Insulating sleeve

0201663

<https://www.phoenixcontact.com/pc/products/0201663>

Insulating sleeve, color: white



## XT 2,5/1P BU - Feed-through terminal block

1544636

<https://www.phoenixcontact.com/pc/products/1544636>



### MPS-IH RD - Insulating sleeve

0201676

<https://www.phoenixcontact.com/pc/products/0201676>

Insulating sleeve, color: red



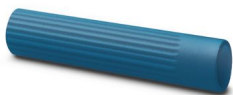
---

### MPS-IH BU - Insulating sleeve

0201689

<https://www.phoenixcontact.com/pc/products/0201689>

Insulating sleeve, color: blue



# XT 2,5/1P BU - Feed-through terminal block

1544636

<https://www.phoenixcontact.com/pc/products/1544636>



## MPS-IH YE - Insulating sleeve

0201692

<https://www.phoenixcontact.com/pc/products/0201692>

Insulating sleeve, color: yellow



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## MPS-IH GN - Insulating sleeve

0201702

<https://www.phoenixcontact.com/pc/products/0201702>

Insulating sleeve, color: green





# XT 2,5/1P BU - Feed-through terminal block

1544636

<https://www.phoenixcontact.com/pc/products/1544636>



## MPS-IH GY - Insulating sleeve

0201728

<https://www.phoenixcontact.com/pc/products/0201728>

Insulating sleeve, color: gray



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## MPS-IH BK - Insulating sleeve

0201731

<https://www.phoenixcontact.com/pc/products/0201731>

Insulating sleeve, color: black



# XT 2,5/1P BU - Feed-through terminal block

1544636

<https://www.phoenixcontact.com/pc/products/1544636>



## ISH 2,5/0,2 - Insulating sleeve

3002843

<https://www.phoenixcontact.com/pc/products/3002843>

Insulating sleeve, color: white



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## ISH 2,5/0,5 - Insulating sleeve

3002856

<https://www.phoenixcontact.com/pc/products/3002856>

Insulating sleeve, color: gray



# XT 2,5/1P BU - Feed-through terminal block

1544636

<https://www.phoenixcontact.com/pc/products/1544636>



## ISH 2,5/1,0 - Insulating sleeve

3002869

<https://www.phoenixcontact.com/pc/products/3002869>



Insulating sleeve, color: black

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

3035975

<https://www.phoenixcontact.com/pc/products/3035975>



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

# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

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

3035974

<https://www.phoenixcontact.com/pc/products/3035974>



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

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

3035977

<https://www.phoenixcontact.com/pc/products/3035977>



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

# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

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

3035976

<https://www.phoenixcontact.com/pc/products/3035976>



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

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

3035978

<https://www.phoenixcontact.com/pc/products/3035978>



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

# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

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

3035980

<https://www.phoenixcontact.com/pc/products/3035980>



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

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

3035982

<https://www.phoenixcontact.com/pc/products/3035982>



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

# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

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

3035979

<https://www.phoenixcontact.com/pc/products/3035979>



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

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

3035981

<https://www.phoenixcontact.com/pc/products/3035981>



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

## XT 2,5/1P BU - Feed-through terminal block

1544636

<https://www.phoenixcontact.com/pc/products/1544636>



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

3035983

<https://www.phoenixcontact.com/pc/products/3035983>



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

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## PS-5 - Test plug

3030983

<https://www.phoenixcontact.com/pc/products/3030983>



Test plug, Modular test plug, number of positions: 1, color: red



# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## DP PS-5 - Spacer plate

3036725

<https://www.phoenixcontact.com/pc/products/3036725>



Spacer plate, depth: 29 mm, width: 5.2 mm, height: 22.4 mm, number of positions: 1, color: red

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## PS-5/2,3MM RD - Test plug

3038723

<https://www.phoenixcontact.com/pc/products/3038723>



Test plug, number of positions: 1, color: red

# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## PP-H 2,5/ 1 BU - Plug

3210017

<https://www.phoenixcontact.com/pc/products/3210017>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of connections: 1, number of positions: 1, connection method: Push-in connection, Rated cross section: 2.5 mm<sup>2</sup>, 1 level, cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, mounting type: Plug-in mounting, color: blue

---

## PP-H 2,5/1-L BU - Plug

3210075

<https://www.phoenixcontact.com/pc/products/3210075>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of connections: 1, number of positions: 1, connection method: Push-in connection, Rated cross section: 2.5 mm<sup>2</sup>, 1 level, cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, color: blue

# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## PP-H 2,5/1-M BU - Plug

3210101

<https://www.phoenixcontact.com/pc/products/3210101>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of connections: 1, number of positions: 1, connection method: Push-in connection, Rated cross section: 2.5 mm<sup>2</sup>, 1 level, cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, color: blue

---

## PP-H 2,5/1-R BU - Plug

3210130

<https://www.phoenixcontact.com/pc/products/3210130>



Plug, nom. voltage: 500 V, nominal current: 24 A, number of connections: 1, number of positions: 1, connection method: Push-in connection, Rated cross section: 2.5 mm<sup>2</sup>, 1 level, cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, color: blue

# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## SZF 1-0,6X3,5 - Screwdriver

1204517

<https://www.phoenixcontact.com/pc/products/1204517>



Actuation tool, for ST terminal blocks, 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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## ST-BW - Actuation tool

1207608

<https://www.phoenixcontact.com/pc/products/1207608>



Actuation tool, for all 2.5 mm<sup>2</sup> - 4.0 mm<sup>2</sup> spring-cages

# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## LP 2,5/ 1 - Plug

1071712

<https://www.phoenixcontact.com/pc/products/1071712>



Plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Lever 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

---

## LP 2,5/ 2 - Plug

1071713

<https://www.phoenixcontact.com/pc/products/1071713>



Plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 2, connection method: Lever 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

# XT 2,5/1P BU - Feed-through terminal block

1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## LP 2,5/ 3 - Plug

1071714

<https://www.phoenixcontact.com/pc/products/1071714>



Plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 3, connection method: Lever 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

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## LP 2,5/ 4 - Plug

1071715

<https://www.phoenixcontact.com/pc/products/1071715>



Plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 4, connection method: Lever 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

# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## LP 2,5/ 5 - Plug

1071716

<https://www.phoenixcontact.com/pc/products/1071716>



Plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 5, connection method: Lever 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

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## LP 2,5/ 6 - Plug

1071717

<https://www.phoenixcontact.com/pc/products/1071717>



Plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 6, connection method: Lever 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

# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## LP 2,5/ 7 - Plug

1071718

<https://www.phoenixcontact.com/pc/products/1071718>



Plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 7, connection method: Lever 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

---

## LP 2,5/ 8 - Plug

1071719

<https://www.phoenixcontact.com/pc/products/1071719>



Plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 8, connection method: Lever 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



# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## LP 2,5/ 9 - Plug

1071720

<https://www.phoenixcontact.com/pc/products/1071720>



Plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 9, connection method: Lever 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

---

## LP 2,5/10 - Plug

1071721

<https://www.phoenixcontact.com/pc/products/1071721>



Plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 10, connection method: Lever 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

# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## LP 2,5/11 - Plug

1071722

<https://www.phoenixcontact.com/pc/products/1071722>



Plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 11, connection method: Lever 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

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## LP 2,5/12 - Plug

1071723

<https://www.phoenixcontact.com/pc/products/1071723>



Plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 12, connection method: Lever 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

# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## LP 2,5/13 - Plug

1071724

<https://www.phoenixcontact.com/pc/products/1071724>



Plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 13, connection method: Lever 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

---

## LP 2,5/14 - Plug

1071725

<https://www.phoenixcontact.com/pc/products/1071725>



Plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 14, connection method: Lever 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

# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## LP 2,5/15 - Plug

1071726

<https://www.phoenixcontact.com/pc/products/1071726>



Plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 15, connection method: Lever 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

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## LP 2,5/ 1 BU - Plug

1071727

<https://www.phoenixcontact.com/pc/products/1071727>



Plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Lever 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: blue

# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## LP 2,5/ 1 GNYE - Plug

1071728

<https://www.phoenixcontact.com/pc/products/1071728>



Plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Lever 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: green-yellow

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## LP 2,5/ 1-L - Plug

1071729

<https://www.phoenixcontact.com/pc/products/1071729>



Plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Lever 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

# XT 2,5/1P BU - Feed-through terminal block

1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## LP 2,5/ 1-L BU - Plug

1071730

<https://www.phoenixcontact.com/pc/products/1071730>



Plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Lever 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: blue

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## LP 2,5/ 1-L GNYE - Plug

1071731

<https://www.phoenixcontact.com/pc/products/1071731>



Plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Lever 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: green-yellow

# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## LP 2,5/ 1-M - Plug

1071732

<https://www.phoenixcontact.com/pc/products/1071732>



Plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Lever 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

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## LP 2,5/ 1-M BU - Plug

1071733

<https://www.phoenixcontact.com/pc/products/1071733>



Plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Lever 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: blue

# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## LP 2,5/ 1-M GNYE - Plug

1071734

<https://www.phoenixcontact.com/pc/products/1071734>



Plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Lever 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: green-yellow

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## LP 2,5/ 1-R - Plug

1071735

<https://www.phoenixcontact.com/pc/products/1071735>



Plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Lever 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



# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## LP 2,5/ 1-R BU - Plug

1071736

<https://www.phoenixcontact.com/pc/products/1071736>



Plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Lever 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: blue

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## LP 2,5/ 1-R GNYE - Plug

1071737

<https://www.phoenixcontact.com/pc/products/1071737>



Plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Lever 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: green-yellow

## XT 2,5/1P BU - Feed-through terminal block

1544636

<https://www.phoenixcontact.com/pc/products/1544636>



## PROJECT COMPLETE - Software

1050453

<https://www.phoenixcontact.com/pc/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

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## CRIMPFOX CENTRUS 6S - Crimping pliers

1213144

<https://www.phoenixcontact.com/pc/products/1213144>



Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 mm<sup>2</sup> ... 6 mm<sup>2</sup>, also for TWIN ferrules up to 2 x 4 mm<sup>2</sup>, automatic cross section adjustment, lateral insertion, equipped with fall protection

# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## CRIMPFOX CENTRUS 10S - Crimping pliers

1213154

<https://www.phoenixcontact.com/pc/products/1213154>



Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 mm<sup>2</sup> ... 10 mm<sup>2</sup>, also for TWIN ferrules up to 2 x 4 mm<sup>2</sup>, automatic cross section adjustment, lateral insertion, equipped with fall protection

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## CRIMPFOX CENTRUS 6H - Crimping pliers

1213146

<https://www.phoenixcontact.com/pc/products/1213146>



Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 mm<sup>2</sup> ... 6 mm<sup>2</sup>, also for TWIN ferrules up to 2 x 4 mm<sup>2</sup>, automatic cross section adjustment, lateral insertion, equipped with fall protection

# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## CRIMPFOX CENTRUS 10H - Crimping pliers

1213156

<https://www.phoenixcontact.com/pc/products/1213156>



Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 mm<sup>2</sup> ... 10 mm<sup>2</sup>, also for TWIN ferrules up to 2 x 4 mm<sup>2</sup>, automatic cross section adjustment, lateral insertion, equipped with fall protection

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## CRIMPFOX 10S - Crimping pliers

1212045

<https://www.phoenixcontact.com/pc/products/1212045>



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.14 mm<sup>2</sup> ... 10 mm<sup>2</sup>, unlockable pressure lock, lateral entry

# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## CRIMPFOX 6H - Crimping pliers

1212046

<https://www.phoenixcontact.com/pc/products/1212046>



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.14 mm<sup>2</sup> ... 6 mm<sup>2</sup>, unlockable pressure lock, lateral entry

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## CRIMPFOX 2,5-M - Crimping pliers

1212719

<https://www.phoenixcontact.com/pc/products/1212719>



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm<sup>2</sup> ... 2.5 mm<sup>2</sup>, lateral entry, trapezoidal crimp

# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## CRIMPFOX 6-M - Crimping pliers

1212720

<https://www.phoenixcontact.com/pc/products/1212720>



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm<sup>2</sup> ... 6.0 mm<sup>2</sup>, lateral entry, trapezoidal crimp

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## CRIMPFOX 6 - Crimping pliers

1212034

<https://www.phoenixcontact.com/pc/products/1212034>



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm<sup>2</sup> ... 6.0 mm<sup>2</sup>, lateral entry, trapezoidal crimp

# XT 2,5/1P BU - Feed-through terminal block

1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## CRIMPFOX 6T - Crimping pliers

1212037

<https://www.phoenixcontact.com/pc/products/1212037>



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm<sup>2</sup> ... 6 mm<sup>2</sup>, lateral entry, trapezoidal crimp

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## CRIMPFOX 6T-F - Crimping pliers

1212038

<https://www.phoenixcontact.com/pc/products/1212038>



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm<sup>2</sup> ... 6 mm<sup>2</sup>, front entry, trapezoidal crimp

# XT 2,5/1P BU - Feed-through terminal block



1544636

<https://www.phoenixcontact.com/pc/products/1544636>

## CRIMPFOX 6S-F - Crimping pliers

1212043

<https://www.phoenixcontact.com/pc/products/1212043>



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.5 mm<sup>2</sup> ... 6 mm<sup>2</sup>, front entry, square crimp

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## CRIMPFOX-M - Crimping pliers

1212072

<https://www.phoenixcontact.com/pc/products/1212072>



Basic pliers, for accommodating dies for a wide range of type of contacts

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