

# XT 2,5-PE - Ground terminal



1343116

<https://www.phoenixcontact.com/gb/products/1343116>

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Ground terminal, number of connections: 2, number of positions: 1, connection method: Push-X-connection, Rated cross section: 2.5 mm<sup>2</sup>, cross section: 0.5 mm<sup>2</sup> - 4 mm<sup>2</sup>, mounting type: NS 35/7,5, NS 35/15, color: green-yellow

## Your advantages

- The compact design and front connection enable wiring in a confined space<br/>
- In addition to the testing option in the double function shaft, all terminal blocks provide an additional test pick-off
- Tested for railway applications

## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 1343116       |
| Packing unit                         | 50 pc         |
| Minimum order quantity               | 50 pc         |
| Sales key                            | BE2521        |
| Product key                          | BE2521        |
| GTIN                                 | 4063151652593 |
| Weight per piece (including packing) | 8.541 g       |
| Weight per piece (excluding packing) | 7.993 g       |
| Customs tariff number                | 85369010      |
| Country of origin                    | CN            |

# XT 2,5-PE - Ground terminal



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## Technical data

### Product properties

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

### Data management status

|                  |    |
|------------------|----|
| Article revision | 02 |
|------------------|----|

### 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

|                                                                   |                                             |
|-------------------------------------------------------------------|---------------------------------------------|
| Grounding foot                                                    | Yes                                         |
| Number of connections per level                                   | 2                                           |
| Nominal cross section                                             | 2.5 mm <sup>2</sup>                         |
| Stripping length                                                  | 10 mm ... 12 mm                             |
| Internal cylindrical gage                                         | A3                                          |
| Connection in acc. with standard                                  | IEC 60947-7-2                               |
| Conductor cross section rigid                                     | 0.5 mm <sup>2</sup> ... 4 mm <sup>2</sup>   |
| Cross section AWG                                                 | 20 ... 12 (converted acc. to IEC)           |
| Conductor cross section flexible                                  | 0.75 mm <sup>2</sup> ... 4 mm <sup>2</sup>  |
| Conductor cross section, flexible [AWG]                           | 18 ... 12 (converted acc. to IEC)           |
| Conductor cross-section flexible (ferrule without plastic sleeve) | 0.5 mm <sup>2</sup> ... 2.5 mm <sup>2</sup> |
| Flexible conductor cross section (ferrule with plastic sleeve)    | 0.5 mm <sup>2</sup> ... 2.5 mm <sup>2</sup> |
| Nominal cross section                                             | 2.5 mm <sup>2</sup>                         |

### Dimensions

|                    |         |
|--------------------|---------|
| Width              | 5.2 mm  |
| End cover width    | 2.2 mm  |
| Height             | 48.6 mm |
| Depth              | 35.3 mm |
| Depth on NS 35/7,5 | 36.8 mm |

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|                   |         |
|-------------------|---------|
| Depth on NS 35/15 | 44.3 mm |
|-------------------|---------|

## Material specifications

|                                                                  |              |
|------------------------------------------------------------------|--------------|
| Color                                                            | green-yellow |
| 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       |

## Mechanical properties

### Mechanical data

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

## Environmental and real-life conditions

### Oscillation/broadband noise

|                        |                                                     |
|------------------------|-----------------------------------------------------|
| Specification          | DIN EN 50155 (VDE 0115-200):2022-06                 |
| Spectrum               | Service 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           | 0.58g                                               |
| Test duration per axis | 5 h                                                 |
| Test directions        | X-, Y- and Z-axis                                   |
| Result                 | Test passed                                         |

### Shocks

|                                |                                     |
|--------------------------------|-------------------------------------|
| Specification                  | DIN EN 50155 (VDE 0115-200):2022-06 |
| Pulse shape                    | Half-sine                           |
| Acceleration                   | 5g                                  |
| Shock duration                 | 30 ms                               |
| Number of shocks per direction | 3                                   |
| Test directions                | X-, Y- and Z-axis (pos. and neg.)   |
| Result                         | Test passed                         |

### Ambient conditions

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

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|                                          |                                                                           |
|------------------------------------------|---------------------------------------------------------------------------|
| Ambient temperature (storage/transport)  | -25 °C ... 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C) |
| Ambient temperature (assembly)           | -5 °C ... 70 °C                                                           |
| Ambient temperature (actuation)          | -5 °C ... 70 °C                                                           |
| Permissible humidity (operation)         | 20 % ... 90 %                                                             |
| Permissible humidity (storage/transport) | 30 % ... 70 %                                                             |

## Standards and regulations

|                                  |               |
|----------------------------------|---------------|
| Connection in acc. with standard | IEC 60947-7-2 |
|----------------------------------|---------------|

## Mounting

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

# XT 2,5-PE - Ground terminal

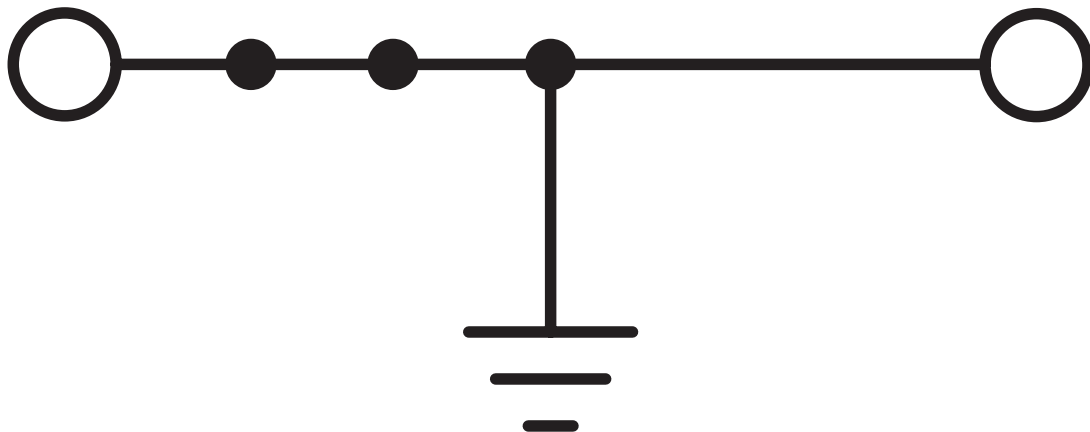
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## Drawings

Circuit diagram



# XT 2,5-PE - Ground terminal



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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-11.0 | 27141141 |
| ECLASS-13.0 | 27250103 |

### ETIM

|          |          |
|----------|----------|
| ETIM 9.0 | EC000901 |
|----------|----------|

### UNSPSC

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

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## Accessories

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

3030161

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



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

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

3030174

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



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

## XT 2,5-PE - Ground terminal

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## FBS 4-5 - Plug-in bridge

3030187

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



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

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## FBS 5-5 - Plug-in bridge

3030190

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



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



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## FBS 10-5 - Plug-in bridge

3030213

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

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



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## FBS 20-5 - Plug-in bridge

3030226

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

Plug-in bridge, pitch: 5.2 mm, number of positions: 20, color: red



# XT 2,5-PE - Ground terminal

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<https://www.phoenixcontact.com/gb/products/1343116>



## FBS 50-5 - Plug-in bridge

3038930

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



Plug-in bridge, pitch: 5.2 mm, number of positions: 50, color: red

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## FBSR 2-5 - Plug-in bridge

3033702

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



Plug-in bridge, pitch: 5.2 mm, number of positions: 2, color: red

# XT 2,5-PE - Ground terminal

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## FBSR 3-5 - Plug-in bridge

3001591

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



Plug-in bridge, pitch: 5.2 mm, number of positions: 3, color: red

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## FBSR 4-5 - Plug-in bridge

3001592

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



Plug-in bridge, pitch: 5.2 mm, number of positions: 4, color: red

# XT 2,5-PE - Ground terminal

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<https://www.phoenixcontact.com/gb/products/1343116>



## FBSR 5-5 - Plug-in bridge

3001593

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

Plug-in bridge, pitch: 5.2 mm, number of positions: 5, color: red



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## FBSR 10-5 - Plug-in bridge

3033710

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

Plug-in bridge, pitch: 5.2 mm, number of positions: 10, color: red



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

3036877

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



Plug-in bridge, pitch: 5.2 mm, number of positions: 2, color: blue

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

3036880

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



Plug-in bridge, pitch: 5.2 mm, number of positions: 3, color: blue

# XT 2,5-PE - Ground terminal

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

3036893

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

Plug-in bridge, pitch: 5.2 mm, number of positions: 4, color: blue



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

3036903

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

Plug-in bridge, pitch: 5.2 mm, number of positions: 5, color: blue



## XT 2,5-PE - Ground terminal

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<https://www.phoenixcontact.com/gb/products/1343116>



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

3036916

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



Plug-in bridge, pitch: 5.2 mm, number of positions: 10, color: blue

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

3036929

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



Plug-in bridge, pitch: 5.2 mm, number of positions: 20, color: blue

## XT 2,5-PE - Ground terminal

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<https://www.phoenixcontact.com/gb/products/1343116>



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

3032114

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



Plug-in bridge, pitch: 5.2 mm, number of positions: 50, color: blue

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## D-ST 2,5 - End cover

3030417

<https://www.phoenixcontact.com/gb/products/3030417>



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



## XT 2,5-PE - Ground terminal

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<https://www.phoenixcontact.com/gb/products/1343116>



## D-ST 2,5-0,8 OG - End cover

3030511

<https://www.phoenixcontact.com/gb/products/3030511>

End cover, depth: 29 mm, width: 0.8 mm, height: 48.6 mm, color: orange



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## ATP-ST 4 - Partition plate

3030721

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

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



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## DS-ST 2,5 - Cover segment

3036602

<https://www.phoenixcontact.com/gb/products/3036602>



End cover segments, large segment: 32.25 x 13.83 x 0.9, small segment: 22.65 x 11.65 x 0.9, color: gray

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## WS PT 2,5 - Warning label

1029026

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



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

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<https://www.phoenixcontact.com/gb/products/1343116>



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

1029037

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



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

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## D-ST 2,5 OG - End cover

3032033

<https://www.phoenixcontact.com/gb/products/3032033>



End cover, depth: 29.1 mm, width: 2.2 mm, height: 48.5 mm, color: orange

## XT 2,5-PE - Ground terminal

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<https://www.phoenixcontact.com/gb/products/1343116>



## D-ST 2,5 BU - End cover

3032282

<https://www.phoenixcontact.com/gb/products/3032282>

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



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

0801733

<https://www.phoenixcontact.com/gb/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-PE - Ground terminal

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<https://www.phoenixcontact.com/gb/products/1343116>



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

0801681

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

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

1204119

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



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

## XT 2,5-PE - Ground terminal

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<https://www.phoenixcontact.com/gb/products/1343116>



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

1204122

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



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

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

0801704

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



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

## XT 2,5-PE - Ground terminal

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<https://www.phoenixcontact.com/gb/products/1343116>



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

1206421

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



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

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

1206434

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



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

## XT 2,5-PE - Ground terminal

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<https://www.phoenixcontact.com/gb/products/1343116>



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

0801762

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



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

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

1206560

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

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





## XT 2,5-PE - Ground terminal

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

1201730

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

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

1201714

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

## XT 2,5-PE - Ground terminal

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

0806602

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



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

## XT 2,5-PE - Ground terminal

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

1201756

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



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

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

1206599

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



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

## XT 2,5-PE - Ground terminal

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

1206586

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



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

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

1201895

<https://www.phoenixcontact.com/gb/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-PE - Ground terminal

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## NS 35/15 CAP - End cap

1206573

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

## XT 2,5-PE - Ground terminal

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## ZB 5 :UNBEDRUCKT - Zack marker strip

1050004

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



Zack marker strip, Strip, white, unlabeled, 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/gb/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

## XT 2,5-PE - Ground terminal

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

1050415

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

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## UC-TM 5 - Marker for terminal blocks

0818108

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



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: 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

## XT 2,5-PE - Ground terminal

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

0824581

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



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## UCT-TM 5 - Marker for terminal blocks

0828734

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

Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: 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/gb/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

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

0810588

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

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<https://www.phoenixcontact.com/gb/products/1343116>



## GBS 5-25X5 - Group marker label for terminal marking

0829126

<https://www.phoenixcontact.com/gb/products/0829126>



Group marking label, can be snapped into terminal center for screw, spring-cage, push-in, and fast connection terminal blocks, can be labeled with a 24 x 4 mm label or manually using B-STIFT, in the foot part with ZB 5

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## STP 5-2-ZB - Marker carriers

3037643

<https://www.phoenixcontact.com/gb/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, unlabeled, mounting type: latching, text field height: 10.5 mm, text field width: 5 mm

## XT 2,5-PE - Ground terminal

1343116

<https://www.phoenixcontact.com/gb/products/1343116>



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

0808642

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



Zack Marker strip, flat, Strip, white, unlabeled, 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/gb/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

## XT 2,5-PE - Ground terminal

1343116

<https://www.phoenixcontact.com/gb/products/1343116>



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

0818153

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



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: 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/gb/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

## XT 2,5-PE - Ground terminal

1343116

<https://www.phoenixcontact.com/gb/products/1343116>



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

0828744

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



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: 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/gb/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

## XT 2,5-PE - Ground terminal

1343116

<https://www.phoenixcontact.com/gb/products/1343116>



## MPS-MT - Test plug

0201744

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

Insulating sleeve, color: white



## XT 2,5-PE - Ground terminal

1343116

<https://www.phoenixcontact.com/gb/products/1343116>



### MPS-IH RD - Insulating sleeve

0201676

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

Insulating sleeve, color: red



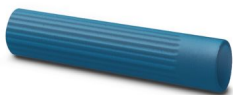
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### MPS-IH BU - Insulating sleeve

0201689

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

Insulating sleeve, color: blue



## XT 2,5-PE - Ground terminal

1343116

<https://www.phoenixcontact.com/gb/products/1343116>



### MPS-IH YE - Insulating sleeve

0201692

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

Insulating sleeve, color: yellow



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### MPS-IH GN - Insulating sleeve

0201702

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

Insulating sleeve, color: green





## XT 2,5-PE - Ground terminal

1343116

<https://www.phoenixcontact.com/gb/products/1343116>



### MPS-IH GY - Insulating sleeve

0201728

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

Insulating sleeve, color: gray



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### MPS-IH BK - Insulating sleeve

0201731

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

Insulating sleeve, color: black



# XT 2,5-PE - Ground terminal

1343116

<https://www.phoenixcontact.com/gb/products/1343116>



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

3002843

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

Insulating sleeve, color: white



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

3002856

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

Insulating sleeve, color: gray



## XT 2,5-PE - Ground terminal

1343116

<https://www.phoenixcontact.com/gb/products/1343116>



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

3002869

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



Insulating sleeve, color: black

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

3035975

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



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

## XT 2,5-PE - Ground terminal

1343116

<https://www.phoenixcontact.com/gb/products/1343116>



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

3035974

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



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

## XT 2,5-PE - Ground terminal

1343116

<https://www.phoenixcontact.com/gb/products/1343116>



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

3035976

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



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

## XT 2,5-PE - Ground terminal

1343116

<https://www.phoenixcontact.com/gb/products/1343116>



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

3035980

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



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

# XT 2,5-PE - Ground terminal

1343116

<https://www.phoenixcontact.com/gb/products/1343116>



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

3035979

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



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

## XT 2,5-PE - Ground terminal

1343116

<https://www.phoenixcontact.com/gb/products/1343116>



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

3035983

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



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



## XT 2,5-PE - Ground terminal

1343116

<https://www.phoenixcontact.com/gb/products/1343116>



## DP PS-5 - Spacer plate

3036725

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



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

## XT 2,5-PE - Ground terminal

1343116

<https://www.phoenixcontact.com/gb/products/1343116>



## ST-BW 0 - Actuation tool

1200135

<https://www.phoenixcontact.com/gb/products/1200135>

Actuation tool, for all 1.5 mm<sup>2</sup> spring cages from PT 1,5/S and FT 1,5/S



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## SZS 0,4X2,5 VDE - Screwdriver

1205037

<https://www.phoenixcontact.com/gb/products/1205037>

Screwdriver, slot-headed, VDE insulated, size: 0.4 x 2.5 x 80 mm, 2-component grip, with non-slip grip



## XT 2,5-PE - Ground terminal

1343116

<https://www.phoenixcontact.com/gb/products/1343116>



## SF-SL 0,6X3,5-100 S-VDE - Screwdriver

1212587

<https://www.phoenixcontact.com/gb/products/1212587>



Actuation tool, for ST terminal blocks, VDE insulated, with slimmer insulation integrated in the blade, 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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## SZK PZ0 VDE - Screwdriver

1206447

<https://www.phoenixcontact.com/gb/products/1206447>



Screwdriver, PZ crosshead, VDE insulated, size: PZ 0 x 80 mm, 2-component grip, with non-slip grip

## XT 2,5-PE - Ground terminal

1343116

<https://www.phoenixcontact.com/gb/products/1343116>



### AI 0,5 - 8 WH - Ferrule

3200014

<https://www.phoenixcontact.com/gb/products/3200014>



Ferrule, Length contact range: 8 mm, sleeve length: 14 mm, color: white

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### AI 0,75- 8 GY - Ferrule

3200519

<https://www.phoenixcontact.com/gb/products/3200519>



Ferrule, Length contact range: 8 mm, sleeve length: 14 mm, color: gray

## XT 2,5-PE - Ground terminal

1343116

<https://www.phoenixcontact.com/gb/products/1343116>



### AI 0,5 -10 WH - Ferrule

3201275

<https://www.phoenixcontact.com/gb/products/3201275>



Ferrule, Length contact range: 10 mm, sleeve length: 16 mm, color: white

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### AI 0,75-10 GY - Ferrule

3201288

<https://www.phoenixcontact.com/gb/products/3201288>



Ferrule, Length contact range: 10 mm, sleeve length: 16 mm, color: gray

## XT 2,5-PE - Ground terminal

1343116

<https://www.phoenixcontact.com/gb/products/1343116>



### AI 1 -10 RD - Ferrule

3200182

<https://www.phoenixcontact.com/gb/products/3200182>

Ferrule, Length contact range: 10 mm, sleeve length: 16 mm, color: red



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### AI 1,5 -10 BK - Ferrule

3200195

<https://www.phoenixcontact.com/gb/products/3200195>

Ferrule, Length contact range: 10 mm, sleeve length: 16 mm, color: black



## XT 2,5-PE - Ground terminal

1343116

<https://www.phoenixcontact.com/gb/products/1343116>



## AI 2,5 -10 BU - Ferrule

3202533

<https://www.phoenixcontact.com/gb/products/3202533>



Ferrule, Length contact range: 10 mm, sleeve length: 17 mm, color: blue

## PROJECT COMPLETE - Software

1050453

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