

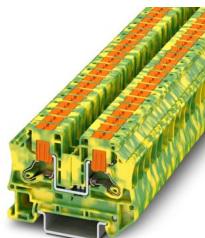
PTV 6-PE - Ground terminal



1116736

<https://www.phoenixcontact.com/us/products/1116736>

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



Ground terminal, number of connections: 2, number of positions: 1, connection method: Push-in connection, Rated cross section: 6 mm², cross section: 0.5 mm² - 10 mm², mounting type: NS 35/7,5, NS 35/15, color: green-yellow

Your advantages

- Clear wiring, thanks to lateral conductor entry
- The compact design enables wiring in a confined space
- The Push-in connection terminal blocks are characterized by the system features of the CLIPLINE complete system
- In addition to the testing option in the double function shaft, all terminal blocks provide an additional test pick-off

Commercial data

| | |
|--------------------------------------|---------------|
| Item number | 1116736 |
| Packing unit | 50 pc |
| Minimum order quantity | 50 pc |
| Sales key | BE23 |
| Product key | BE2321 |
| GTIN | 4063151043414 |
| Weight per piece (including packing) | 18.03 g |
| Weight per piece (excluding packing) | 16.9 g |
| Customs tariff number | 85369010 |
| Country of origin | CN |

Technical data

Notes

General

| | |
|------|---|
| Note | When establishing a connection on the open housing side of a feed-through modular terminal block of the same series and size, the block must be provided with a cover if the expected insulation voltage is >690 V. |
|------|---|

Product properties

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

Insulation characteristics

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

Electrical properties

| | |
|---|------|
| Rated surge voltage | 8 kV |
| Maximum power dissipation for nominal condition | 0 W |

Connection data

| | |
|---|--|
| Grounding foot | Yes |
| Number of connections per level | 2 |
| Nominal cross section | 6 mm ² |
| Stripping length | 10 mm ... 12 mm |
| Internal cylindrical gage | A5 |
| Connection in acc. with standard | IEC 60947-7-2 |
| Conductor cross section rigid | 0.5 mm ² ... 10 mm ² |
| Cross section AWG | 20 ... 8 (converted acc. to IEC) |
| Conductor cross section flexible | 0.5 mm ² ... 10 mm ² |
| Conductor cross section, flexible [AWG] | 20 ... 8 (converted acc. to IEC) |
| Conductor cross-section flexible (ferrule without plastic sleeve) | 0.5 mm ² ... 6 mm ² |
| Flexible conductor cross section (ferrule with plastic sleeve) | 0.5 mm ² ... 6 mm ² |
| Nominal cross section | 6 mm ² |

Connection cross sections directly pluggable

| | |
|-------------------------------|--|
| Conductor cross section rigid | 1.5 mm ² ... 10 mm ² |
|-------------------------------|--|

PTV 6-PE - Ground terminal



1116736

<https://www.phoenixcontact.com/us/products/1116736>

| | |
|---|----------------------------------|
| Conductor cross section, rigid [AWG] | 16 ... 8 (converted acc. to IEC) |
| Conductor cross-section flexible (ferrule without plastic sleeve) | 4 mm² ... 6 mm² |
| Flexible conductor cross section (ferrule with plastic sleeve) | 2.5 mm² ... 6 mm² |

Ex data

Rated data (ATEX/IECEx)

| | |
|-----------------------------|-------------------------|
| Identification | Ex II 2 G Ex eb IIC Gb |
| Operating temperature range | -60 °C ... 110 °C |
| Ex-certified accessories | 1180894 D-PTV 6 |
| | 3022276 CLIPFIX 35-5 |
| | 1212602 SZS 0,6X3,5 VDE |
| output | (Permanent) |

Ex connection data General

| | |
|------------------------------|--------------------|
| Nominal cross section | 6 mm² |
| Rated cross section AWG | 10 |
| Connection capacity rigid | 0.5 mm² ... 10 mm² |
| Connection capacity AWG | 20 ... 8 |
| Connection capacity flexible | 0.5 mm² ... 10 mm² |
| Connection capacity AWG | 20 ... 8 |

Dimensions

| | |
|--------------------|---------|
| Width | 8.2 mm |
| End cover width | 2.2 mm |
| Height | 61 mm |
| Depth | 42.2 mm |
| Depth on NS 35/7,5 | 43.7 mm |
| Depth on NS 35/15 | 51.2 mm |

Material specifications

| | |
|---|--------------|
| Color | green-yellow |
| Flammability rating according to UL 94 | V0 |
| Insulating material group | I |
| Insulating material | PA 6.6 |
| Static insulating material application in cold | -60 °C |
| Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) | 125 °C |
| Relative insulation material temperature index (Elec., UL 746 B) | 125 °C |
| Fire protection for rail vehicles (DIN EN 45545-2) R22 | HL 1 - HL 3 |
| Fire protection for rail vehicles (DIN EN 45545-2) R23 | HL 1 - HL 3 |
| Fire protection for rail vehicles (DIN EN 45545-2) R24 | HL 1 - HL 3 |
| Fire protection for rail vehicles (DIN EN 45545-2) R26 | HL 1 - HL 3 |
| Calorimetric heat release NFPA 130 (ASTM E 1354) | 27,5 MJ/kg |
| Surface flammability NFPA 130 (ASTM E 162) | passed |

PTV 6-PE - Ground terminal



1116736

<https://www.phoenixcontact.com/us/products/1116736>

| | |
|---|--------|
| 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):2018-05 |
| Spectrum | Service life test category 2, bogie-mounted |
| Frequency | $f_1 = 5 \text{ Hz}$ to $f_2 = 250 \text{ Hz}$ |
| ASD level | $6.12 \text{ (m/s}^2\text{)}/\text{Hz}$ |
| Acceleration | 3.12g |
| Test duration per axis | 5 h |
| Test directions | X-, Y- and Z-axis |
| Result | Test passed |

Shocks

| | |
|--------------------------------|-------------------------------------|
| Specification | DIN EN 50155 (VDE 0115-200):2018-05 |
| Pulse shape | Half-sine |
| Acceleration | 30g |
| Shock duration | 18 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.) |
| 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 |

PTV 6-PE - Ground terminal

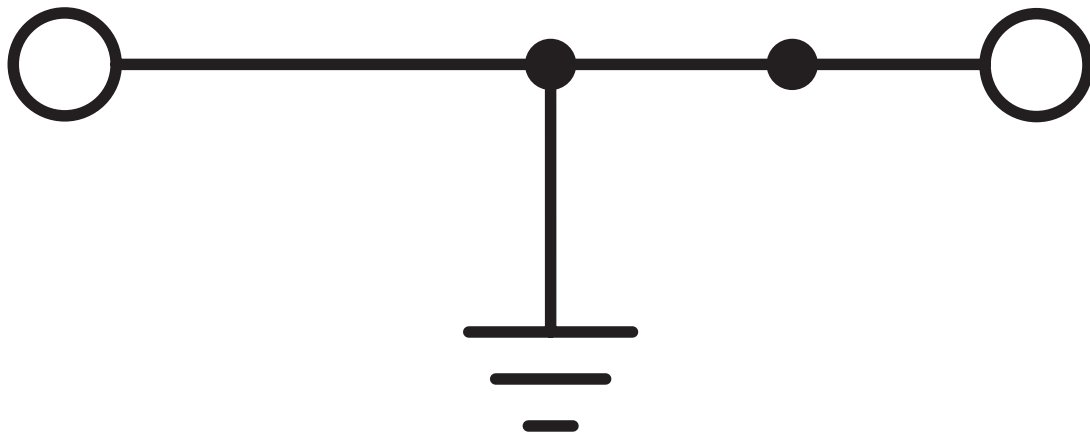
1116736

<https://www.phoenixcontact.com/us/products/1116736>



Drawings

Circuit diagram



PTV 6-PE - Ground terminal




1116736


<https://www.phoenixcontact.com/us/products/1116736>


Approvals


To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1116736>

|  cULus Recognized Approval ID: E60425 | | | | |
|--|-----------------------|-----------------------|-------------------|-----------------------------|
| | Nominal voltage U_N | Nominal current I_N | Cross section AWG | Cross section mm^2 |
| Use group B | - | - | 20 - 8 | - |
| Use group C | - | - | 20 - 8 | - |
| Use group F | - | - | 20 - 8 | - |

|  EAC Approval ID: RU C-DE.BL08.B.00644 | | | | |
|---|--|--|--|--|
|---|--|--|--|--|

|  CSA Approval ID: 158887 | | | | |
|---|-----------------------|-----------------------|-------------------|-----------------------------|
| | Nominal voltage U_N | Nominal current I_N | Cross section AWG | Cross section mm^2 |
| Use group B | - | - | 20 - 8 | - |
| Use group C | - | - | 20 - 8 | - |

|  IECEE CB Scheme Approval ID: DE1-67002 | | | | |
|--|-----------------------|-----------------------|-------------------|-----------------------------|
| | Nominal voltage U_N | Nominal current I_N | Cross section AWG | Cross section mm^2 |
| | - | - | - | 0.5 - 6 |

|  VDE Zeichengenehmigung Approval ID: 40056080 | | | | |
|--|-----------------------|-----------------------|-------------------|-----------------------------|
| | Nominal voltage U_N | Nominal current I_N | Cross section AWG | Cross section mm^2 |
| | - | - | - | 0.5 - 6 |

|  IECEx Approval ID: IECExPTB20.0037U | | | | |
|---|--|--|--|--|
|---|--|--|--|--|

|  ATEX Approval ID: PTB20ATEX1016U | | | | |
|--|--|--|--|--|
|--|--|--|--|--|

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



PTV 6-PE - Ground terminal



1116736

<https://www.phoenixcontact.com/us/products/1116736>

Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-11.0 | 27141120 |
| ECLASS-13.0 | 27250103 |

ETIM

| | |
|----------|----------|
| ETIM 9.0 | EC000897 |
|----------|----------|

UNSPSC

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

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



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% |
|-------------------------------------|----------------------------|

PTV 6-PE - Ground terminal



1116736

<https://www.phoenixcontact.com/us/products/1116736>

Accessories

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

FBS 2-8 - Plug-in bridge

3030284

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 2, color: red

i Max. current carrying capacity: 41 A

FBS 3-8 - Plug-in bridge

3030297

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 3, color: red

i Max. current carrying capacity: 41 A

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>




FBS 4-8 - Plug-in bridge

3030307

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 4, color: red

 Max. current carrying capacity: 41 A


FBS 5-8 - Plug-in bridge

3030310

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 5, color: red

 Max. current carrying capacity: 41 A

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>




FBS 6-8 - Plug-in bridge

3032470

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

Plug-in bridge, pitch: 8.2 mm, number of positions: 6, color: red



 Max. current carrying capacity: 41 A

FBS 10-8 - Plug-in bridge

3030323

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

Plug-in bridge, pitch: 8.2 mm, number of positions: 10, color: red



 Max. current carrying capacity: 41 A

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>




FBS 2-8 CT - Plug-in bridge

3033830

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 2, color: orange

 Max. current carrying capacity: 41 A


FBS 3-8 CT - Plug-in bridge

3033831

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 3, color: orange

 Max. current carrying capacity: 41 A

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>




FBS 4-8 CT - Plug-in bridge

3033832

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

Plug-in bridge, pitch: 8.2 mm, number of positions: 4, color: orange



 Max. current carrying capacity: 41 A


FBS 10-8 CT - Plug-in bridge

3033833

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

Plug-in bridge, pitch: 8.2 mm, number of positions: 10, color: orange



 Max. current carrying capacity: 41 A

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>




FBS 2-8 BU - Plug-in bridge

3032567

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 2, color: blue

 Max. current carrying capacity: 41 A


FBS 3-8 BU - Plug-in bridge

3032570

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 3, color: blue

 Max. current carrying capacity: 41 A

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>




FBS 4-8 BU - Plug-in bridge

3032583

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 4, color: blue

 Max. current carrying capacity: 41 A


FBS 5-8 BU - Plug-in bridge

3032596

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 5, color: blue

 Max. current carrying capacity: 41 A

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>




FBS 6-8 BU - Plug-in bridge

3032677

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 6, color: blue

 Max. current carrying capacity: 41 A


FBS 10-8 BU - Plug-in bridge

3032606

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 10, color: blue

 Max. current carrying capacity: 41 A

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>




FBS 2-8 GY - Plug-in bridge

3032621

<https://www.phoenixcontact.com/us/products/3032621>



Plug-in bridge, pitch: 8.2 mm, number of positions: 2, color: gray

 Max. current carrying capacity: 41 A


FBS 3-8 GY - Plug-in bridge

3032622

<https://www.phoenixcontact.com/us/products/3032622>



Plug-in bridge, pitch: 8.2 mm, number of positions: 3, color: gray

 Max. current carrying capacity: 41 A

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>




FBS 4-8 GY - Plug-in bridge

3032635

<https://www.phoenixcontact.com/us/products/3032635>



Plug-in bridge, pitch: 8.2 mm, number of positions: 4, color: gray

 Max. current carrying capacity: 41 A


FBS 5-8 GY - Plug-in bridge

3032648

<https://www.phoenixcontact.com/us/products/3032648>



Plug-in bridge, pitch: 8.2 mm, number of positions: 5, color: gray

 Max. current carrying capacity: 41 A

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>




FBS 6-8 GY - Plug-in bridge

3032664

<https://www.phoenixcontact.com/us/products/3032664>

Plug-in bridge, pitch: 8.2 mm, number of positions: 6, color: gray



 Max. current carrying capacity: 41 A


FBS 10-8 GY - Plug-in bridge

3032651

<https://www.phoenixcontact.com/us/products/3032651>

Plug-in bridge, pitch: 8.2 mm, number of positions: 10, color: gray



 Max. current carrying capacity: 41 A

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>




FBS 1/4/7/10-8 - Plug-in bridge

3032402

<https://www.phoenixcontact.com/us/products/3032402>



Plug-in bridge, pitch: 8.2 mm, number of positions: 10, pin assignment: 1,4,7,10, color: red

 Max. current carrying capacity: 41 A


FBS 1/3/5-8 - Plug-in bridge

3032389

<https://www.phoenixcontact.com/us/products/3032389>



Plug-in bridge, pitch: 8.2 mm, number of positions: 5, pin assignment: 1,3,5, color: red

 Max. current carrying capacity: 41 A

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>




FBS 1/5-8 - Plug-in bridge

3032381

<https://www.phoenixcontact.com/us/products/3032381>



Plug-in bridge, pitch: 8.2 mm, number of positions: 5, pin assignment: 1,5, color: red

 Max. current carrying capacity: 41 A


FBS 1/3-8 - Plug-in bridge

3032363

<https://www.phoenixcontact.com/us/products/3032363>



Plug-in bridge, pitch: 8.2 mm, number of positions: 3, pin assignment: 1,3, color: red

 Max. current carrying capacity: 41 A

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>




FBSR 5-8 - Plug-in bridge

3033809

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 5, color: red

 Max. current carrying capacity: 32 A


FBSR 10-8 - Plug-in bridge

3001599

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 10, color: red

 Max. current carrying capacity: 32 A

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>

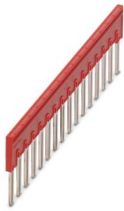



FBSR 16-8 - Plug-in bridge

3033816

<https://www.phoenixcontact.com/us/products/3033816>

Plug-in bridge, pitch: 8.2 mm, number of positions: 16, color: red



 Max. current carrying capacity: 32 A

D-PTV 6 - Cover

1180894

<https://www.phoenixcontact.com/us/products/1180894>

Cover, depth: 36 mm, width: 2.2 mm, height: 61 mm, color: gray



PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



WS PT 6 - Warning label

1029029

<https://www.phoenixcontact.com/us/products/1029029>



Warning label, yellow/black, labeled: Lightning flash, mounting type: plug in, for terminal block width: 8.2 mm

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

0801733

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

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



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

0801681

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

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

1204119

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



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

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



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

1204122

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



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

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

0801704

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



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

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



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

1206421

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



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

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

1206434

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



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

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



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

0801762

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

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



PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



NS 35/15 PERF 2000MM - DIN rail perforated

1201730

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

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

1201714

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

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



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

0806602

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



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

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

1204135

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



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

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



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

1201756

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



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

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

1206599

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



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

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



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

1206586

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



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

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

1201895

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



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

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



NS 35/15 CAP - End cap

1206573

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

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



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

1201798

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

PTV 6-PE - Ground terminal

1116736

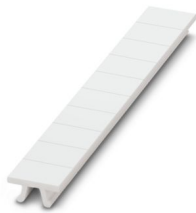
<https://www.phoenixcontact.com/us/products/1116736>



ZB 8:UNBEDRUCKT - Zack marker strip

1052002

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

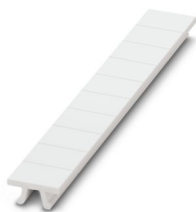


Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 8.2 mm, lettering field size: 10.5 x 8.15 mm, Number of individual labels: 10

ZB 8 CUS - Zack marker strip

0825011

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



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

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



UC-TM 8 - Marker for terminal blocks

0818072

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



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

UC-TM 8 CUS - Marker for terminal blocks

0824597

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



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 8.2 mm, lettering field size: 7.6 x 10.5 mm, Number of individual labels: 56

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



UCT-TM 8 - Marker for terminal blocks

0828740

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



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snapped, for terminal block width: 8.2 mm, lettering field size: 7.6 x 10.5 mm, Number of individual labels: 42

UCT-TM 8 CUS - Marker for terminal blocks

0829616

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



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 8.2 mm, lettering field size: 7.6 x 10.5 mm, Number of individual labels: 42

PTV 6-PE - Ground terminal

1116736

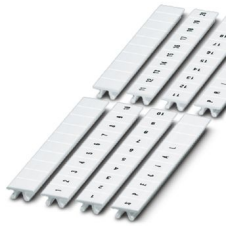
<https://www.phoenixcontact.com/us/products/1116736>



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

1052015

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



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

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

1052028

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



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

PTV 6-PE - Ground terminal

1116736

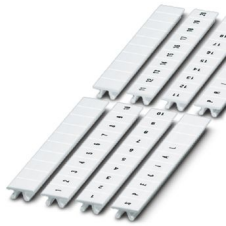
<https://www.phoenixcontact.com/us/products/1116736>



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

1052413

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



Marker for terminal blocks, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, horizontal: L1, L2, L3, N, PE, L1, L2, L3, N, PE, mounting type: snapped, for terminal block width: 8.2 mm, lettering field size: 10.5 x 8.15 mm, Number of individual labels: 10

ZBF 8:UNBEDRUCKT - Zack Marker strip, flat

0808781

<https://www.phoenixcontact.com/us/products/0808781>



Zack Marker strip, flat, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 8 mm, lettering field size: 5.15 x 8.15 mm, Number of individual labels: 10

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



ZBF 8 CUS - Zack Marker strip, flat

0825030

<https://www.phoenixcontact.com/us/products/0825030>



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: 8 mm, lettering field size: 5.15 x 8.15 mm, Number of individual labels: 10

ZBF 8,LGS:FORTL.ZAHLEN - Zack Marker strip, flat

0808804

<https://www.phoenixcontact.com/us/products/0808804>



Zack Marker strip, flat, Strip, white, labeled, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 101 ... 110, mounting type: snapped, for terminal block width: 8 mm, lettering field size: 5.15 x 8.15 mm, Number of individual labels: 10

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



UC-TMF 8 - Marker for terminal blocks

0818137

<https://www.phoenixcontact.com/us/products/0818137>



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 8.2 mm, lettering field size: 7.6 x 5.1 mm, Number of individual labels: 56

UC-TMF 8 CUS - Marker for terminal blocks

0824654

<https://www.phoenixcontact.com/us/products/0824654>



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: 8.2 mm, lettering field size: 7.6 x 5.1 mm, Number of individual labels: 56

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



UCT-TMF 8 - Marker for terminal blocks

0828748

<https://www.phoenixcontact.com/us/products/0828748>



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snapped, for terminal block width: 8.2 mm, lettering field size: 7.4 x 4.7 mm, Number of individual labels: 42

UCT-TMF 8 CUS - Marker for terminal blocks

0829672

<https://www.phoenixcontact.com/us/products/0829672>



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: 8.2 mm, lettering field size: 7.4 x 4.7 mm, Number of individual labels: 42

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



MPS-MT - Test plug

0201744

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



Test plug, with solder connection up to 1 mm² conductor cross section, number of positions: 1, color: gray

MPS-IH WH - Insulating sleeve

0201663

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

Insulating sleeve, color: white



PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



MPS-IH RD - Insulating sleeve

0201676

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

Insulating sleeve, color: red

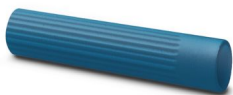


MPS-IH BU - Insulating sleeve

0201689

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

Insulating sleeve, color: blue



PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



MPS-IH YE - Insulating sleeve

0201692

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

Insulating sleeve, color: yellow



MPS-IH GN - Insulating sleeve

0201702

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

Insulating sleeve, color: green



PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



MPS-IH GY - Insulating sleeve

0201728

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

Insulating sleeve, color: gray



MPS-IH BK - Insulating sleeve

0201731

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

Insulating sleeve, color: black



PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



PAI-4-FIX BU - Test adapter

3032729

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



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: blue

PAI-4-FIX OG - Test adapter

3034455

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



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

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



PAI-4-FIX YE - Test adapter

3032745

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



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: yellow

PAI-4-FIX RD - Test adapter

3032732

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



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: red

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



PAI-4-FIX GN - Test adapter

3032758

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



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: green

PAI-4-FIX BK - Test adapter

3032774

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



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: black

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



PAI-4-FIX GY - Test adapter

3032790

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



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: gray

PAI-4-FIX VT - Test adapter

3032761

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



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: violet

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



PAI-4-FIX BN - Test adapter

3032787

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



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: brown

PAI-4-FIX WH - Test adapter

3032797

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



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: white

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



PAIS-4-FIX GY - Test adapter

3032791

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



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, color: gray

PAIS-4-FIX BK - Test adapter

3032792

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



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, color: black

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



PAIS-4-FIX RD - Test adapter

3032793

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



Test adapter, Do not plug in while the power is connected, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, color: red

PAIS-4-FIX BU - Test adapter

3032798

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



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, color: blue

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



PAIS-4-FIX YE - Test adapter

3032799

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



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, color: yellow

PAIS-4-FIX GN - Test adapter

3032801

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



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, color: green

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



PAIS-4-FIX VT - Test adapter

3032802

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



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, color: violet

PS-8 - Test plug

3031005

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



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

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



DP PS-8 - Spacer plate

3036741

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



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

PS-8/2,3MM RD - Test plug

3048564

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



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

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



SZK PH0 VDE - Screwdriver

1205147

<https://www.phoenixcontact.com/us/products/1205147>



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

SZK PH1 VDE - Screwdriver

1205150

<https://www.phoenixcontact.com/us/products/1205150>



Screwdriver, PH crosshead, VDE insulated, size: PH 1 x 80 mm, 2-component grip, with non-slip grip

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



SZK PH2 VDE - Screwdriver

1205163

<https://www.phoenixcontact.com/us/products/1205163>



Screwdriver, PH crosshead, VDE insulated, size: PH 2 x 100 mm, 2-component grip, with non-slip grip

SZK PZ0 VDE - Screwdriver

1206447

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



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

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



SZK PZ1 VDE - Screwdriver

1206450

<https://www.phoenixcontact.com/us/products/1206450>



Screwdriver, PZ crosshead, VDE insulated, size: PZ 1 x 80 mm, 2-component grip, with non-slip grip

SZK PZ2 VDE - Screwdriver

1206463

<https://www.phoenixcontact.com/us/products/1206463>



Screwdriver, PZ crosshead, VDE insulated, size: PZ 2 x 100 mm, 2-component grip, with non-slip grip

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



SZS 0,6X3,5 VDE - Screwdriver

1212602

<https://www.phoenixcontact.com/us/products/1212602>



Screwdriver, slot-headed, VDE insulated, size: 0.6 x 3.5 x 100 mm, 2-component grip, with non-slip grip

SZS 0,8X4,0 VDE - Screwdriver

1212508

<https://www.phoenixcontact.com/us/products/1212508>



Screwdriver, slot-headed, VDE insulated, size: 0.8 x 4.0 x 100 mm, 2-component grip, with non-slip grip

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



SZS 1,0X4,0 VDE - Screwdriver

1205066

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



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

SZS 1,0X5,5 VDE - Screwdriver

1209114

<https://www.phoenixcontact.com/us/products/1209114>



Screwdriver, slot-headed, VDE insulated, size: 1.0 x 5.5 x 125 mm, 2-component grip, with non-slip grip

PTV 6-PE - Ground terminal

1116736

<https://www.phoenixcontact.com/us/products/1116736>



SZS 1,0X6,5 VDE - Screwdriver

1205079

<https://www.phoenixcontact.com/us/products/1205079>



Screwdriver, slot-headed, VDE insulated, size: 1.0 x 6.5 x 150 mm, 2-component grip, with non-slip grip

PROJECT COMPLETE - Software

1050453

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



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

Phoenix Contact 2024 © - all rights reserved

<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com