# PTPOWER 35-F BU - High-current terminal block

3212079

https://www.phoenixcontact.com/us/products/3212079

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High-current terminal block, nom. voltage: 1000 V, nominal current: 125 A, number of connections: 2, number of positions: 1, connection method: PowerTurn connection, Rated cross section: 35 mm$^2$, cross section: 2.5 mm$^2$ - 35 mm$^2$, mounting type: direct screw connection, color: blue

## Your advantages

- Quick and easy connection is now also possible for large conductors with the high-current terminal block
- In addition to the testing option in the double function shaft, all terminal blocks provide an additional test pick-off
- The compact design and front connection enable wiring in a confined space<br/>
- The Push-in connection terminal blocks are characterized by the system features of the CLIPLINE complete system and by easy and tool-free wiring of conductors with ferrules or solid conductors

## Commercial data

| | |
|---|---|
| Item number | 3212079 |
| Packing unit | 10 pc |
| Minimum order quantity | 10 pc |
| Sales key | BE22 |
| Product key | BE2211 |
| Catalog page | Page 135 (C-1-2019) |
| GTIN | 4046356869836 |
| Weight per piece (including packing) | 97.15 g |
| Weight per piece (excluding packing) | 88.03 g |
| Customs tariff number | 85369010 |
| Country of origin | PL |

# PTPOWER 35-F BU - High-current terminal block

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https://www.phoenixcontact.com/us/products/3212079

**PHŒNIX CONTACT**

## Technical data

### Product properties

| | |
|---|---|
| Product type | High current terminal block |
| 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 | 4.06 W |

### Connection data

| | |
|---|---|
| Number of connections per level | 2 |
| Nominal cross section | 35 mm² |
| Rated cross section AWG | 2 |
| Stripping length | 25 mm |
| Conductor cross section rigid | 2.5 mm² ... 35 mm² |
| Cross section AWG | 12 ... 2 (converted acc. to IEC) |
| Conductor cross section flexible | 2.5 mm² ... 35 mm² |
| Conductor cross section, flexible [AWG] | 12 ... 2 (converted acc. to IEC) |
| Conductor cross-section flexible (ferrule without plastic sleeve) | 2.5 mm² ... 35 mm² |
| Flexible conductor cross section (ferrule with plastic sleeve) | 2.5 mm² ... 35 mm² |
| Nominal current | 125 A |
| Maximum load current | 125 A (with 35 mm² conductor cross section) |
| Nominal voltage | 1000 V |
| Nominal cross section | 35 mm² |

#### Connection cross sections directly pluggable

| | |
|---|---|
| Conductor cross section rigid | 2.5 mm² ... 35 mm² |
| Conductor cross section, rigid [AWG] | 12 ... 2 (converted acc. to IEC) |
| Conductor cross-section flexible (ferrule without plastic sleeve) | 2.5 mm² ... 35 mm² |
| Flexible conductor cross section (ferrule with plastic sleeve) | 2.5 mm² ... 35 mm² |

### Ex data

#### Rated data (ATEX/IECEx)

| | |
|---|---|
| Identification | ⟨Ex⟩ II 2 GD  Ex eb IIC Gb |
| Operating temperature range | -60 °C ... 110 °C |
| Ex-certified accessories | 1206612 SZF 3-1,0X5,5 |

| | 1201662 E/AL-NS 35 |
|---|---|
| List of bridges | Plug-in bridge / FBS 2-16 / 3005963 |
| Bridge data | 89 A / 25 mm² |
| Ex temperature increase | 40 K (120 A/35 mm²) |
| Rated voltage | 690 V |
| for bridging with bridge | 690 V |
| Rated insulation voltage | 660 V |
| output | (Permanent) |

### Ex level General

| | |
|---|---|
| Rated current | 109 A |
| Maximum load current | 109 A |
| Contact resistance | 0.16 mΩ |

### Ex connection data General

| | |
|---|---|
| Ferrule length | 25 mm |
| Stripping length | 25 mm |
| Nominal cross section | 35 mm² |
| Rated cross section AWG | 2 |
| Connection capacity rigid | 2.5 mm² ... 35 mm² |
| Connection capacity AWG | 12 ... 2 |
| Conductor cross section flexible, with ferrule without plastic sleeve min. | 6 mm² |
| Conductor cross section flexible, with ferrule without plastic sleeve max. | 35 mm² |

## Dimensions

| | |
|---|---|
| Width | 16 mm |
| Height | 120.2 mm |
| Depth | 68.3 mm |
| Drill hole spacing | 108 mm |
| Hole diameter | 5.5 mm |

## Material specifications

| | |
|---|---|
| Color | blue |
| Flammability rating according to UL 94 | V0 |
| Insulating material group | I |
| Insulating material | PA |
| Static insulating material application in cold | -60 °C |
| Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) | 125 °C |
| Relative insulation material temperature index (Elec., UL 746 B) | 130 °C |
| Fire protection for rail vehicles (DIN EN 45545-2) R22 | HL 1 - HL 3 |
| Fire protection for rail vehicles (DIN EN 45545-2) R23 | HL 1 - HL 3 |
| Fire protection for rail vehicles (DIN EN 45545-2) R24 | HL 1 - HL 3 |
| Fire protection for rail vehicles (DIN EN 45545-2) R26 | HL 1 - HL 3 |

| | |
|---|---|
| Calorimetric heat release NFPA 130 (ASTM E 1354) | 27,5 MJ/kg |
| Surface flammability NFPA 130 (ASTM E 162) | passed |
| Specific optical density of smoke NFPA 130 (ASTM E 662) | passed |
| Smoke gas toxicity NFPA 130 (SMP 800C) | passed |

## Mechanical properties

### Mechanical data

| | |
|---|---|
| Open side panel | No |

### Technical data

| | |
|---|---|
| Drill hole spacing | 108 mm |

## Environmental and real-life conditions

### 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, no longer than 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 % |

## Mounting

| | |
|---|---|
| Mounting type | direct screw connection |
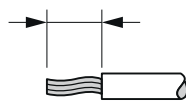
## Drawings

Schematic diagram

### PTPOWER

| | | |
|---|---|---|
| **AGK 10-PTPOWER** | $0,5 \text{ mm}^2 ... 16 \text{ mm}^2$ | **18 mm** |
| **PTPOWER 35** | $2,5 \text{ mm}^2 ... 35 \text{ mm}^2$ | **25 mm** |
| **PTPOWER 50** | $10 \text{ mm}^2 ... 50 \text{ mm}^2$ | **32 mm** |
| **PTPOWER 95** | $25 \text{ mm}^2 ... 95 \text{ mm}^2$ | **40 mm** |
| **PTPOWER 185** | $95 \text{ mm}^2 ... 185 \text{ mm}^2$ | **40 mm** |

**SZF 3-1,0 x 5,5**

**CLICK !**

**A**

**B**

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Circuit diagram

## Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/3212079

**CSA**
Approval ID: 13631
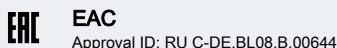
**EAC**
Approval ID: RU C-DE.BL08.B.00644
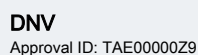
**DNV**
Approval ID: TAE00000Z9

**cULus Recognized**
Approval ID: E60425

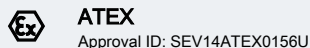|  | Nominal voltage $U_N$ | Nominal current $I_N$ | Cross section AWG | Cross section $mm^2$ |
|---|---|---|---|---|
| Use group C |  |  |  |  |
|  | 1000 V | 115 A | 14 - 2 | - |
| Use group E |  |  |  |  |
|  | 1000 V | 115 A | 14 - 2 | - |

**CSA**
Approval ID: 13631
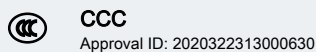
**CCC**
Approval ID: 2020322313000630

**UKCA-EX**
Approval ID: CML 22UKEX1227U

**IECEx**
Approval ID: IECExSEV14.0013U

**ATEX**
Approval ID: SEV14ATEX0156U

|  | Nominal voltage $U_N$ | Nominal current $I_N$ | Cross section AWG | Cross section $mm^2$ |
|---|---|---|---|---|
| Only rigid conductors | 690 V | 109 A | - | 2.5 - 35 |
| multi-stranded with ferrule | 690 V | 109 A | - | 6 - 35 |

### IECEx
Approval ID: IECExSEV14.0013U

|  | Nominal voltage $U_N$ | Nominal current $I_N$ | Cross section AWG | Cross section $mm^2$ |
|---|---|---|---|---|
|  | 690 V | 109 A | - | - |
| Only rigid conductors | 690 V | 109 A | - | - |
| multi-stranded with ferrule | 690 V | 109 A | - | - |

# PTPOWER 35-F BU - High-current terminal block

## Classifications

### ECLASS

| | |
|---|---|
| ECLASS-11.0 | 27141120 |
| ECLASS-13.0 | 27250101 |

### ETIM

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

### UNSPSC

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

## Environmental product compliance

| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
| | No hazardous substances above threshold values |

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## Accessories

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

### FBS  2-16 - Plug-in bridge

3005963

https://www.phoenixcontact.com/us/products/3005963

Plug-in bridge, pitch: 16 mm, number of positions: 2, length: 44 mm, color: red

ⓘ Max. current carrying capacity: 101 A

### RB PTPOWER 35-ST 16 - Reducing bridge

3032170

https://www.phoenixcontact.com/us/products/3032170

Reducing bridge, For bridging PTPOWER 35 to ST 16... or PT 16 N terminal blocks, pitch: 14.5 mm, number of positions: 2, length: 5 mm, color: red

ⓘ Max. current carrying capacity: 90 A

# PTPOWER 35-F BU - High-current terminal block

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

3030900

https://www.phoenixcontact.com/us/products/3030900

Reducing bridge, for bridging of PTPOWER 35 to ST or PT ..N terminal blocks with nominal cross section of 2.5 mm$^2$ and 4 mm$^2$, pitch: 10.8 mm, number of positions: 2, length: 5 mm, color: red

ℹ Max. current carrying capacity: 35 A

## PAI-ST 35/1000MM - Test adapter

3029994

https://www.phoenixcontact.com/us/products/3029994

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

## LPS-16/E - Service connector

3270620

https://www.phoenixcontact.com/us/products/3270620

Service connector, cross section: 0.14 mm$^2$- 4 mm$^2$, color: red

## LPS-16 - Service connector

3270621

https://www.phoenixcontact.com/us/products/3270621

Service connector, cross section: 0.14 mm$^2$- 4 mm$^2$, color: red

# PTPOWER 35-F BU - High-current terminal block

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## LPO 35/E - Pick-up plug

3270542

https://www.phoenixcontact.com/us/products/3270542

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

## LPO 35 - Pick-up plug

3270543

https://www.phoenixcontact.com/us/products/3270543

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

# PTPOWER 35-F BU - High-current terminal block

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## 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

# PTPOWER 35-F BU - High-current terminal block

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https://www.phoenixcontact.com/us/products/3212079

## 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

# PTPOWER 35-F BU - High-current terminal block

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## 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

# PTPOWER 35-F BU - High-current terminal block

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https://www.phoenixcontact.com/us/products/3212079

## 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

# PTPOWER 35-F BU - High-current terminal block

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https://www.phoenixcontact.com/us/products/3212079

## NS 35/15 CAP - End cap

1206573

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

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

## TMT (EX9,5)R - Marker for terminal blocks

0828295

https://www.phoenixcontact.com/us/products/0828295

Marker for terminal blocks, Roll, white, unlabeled, can be labeled with: THERMOMARK E.300 (D)/600 (D), THERMOMARK ROLL 2.0, THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, mounting type: snapped, snap into tall marker groove, for terminal block width: 30000 mm, lettering field size: 9.5 x 50000 mm, Number of individual labels: 1

# PTPOWER 35-F BU - High-current terminal block

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https://www.phoenixcontact.com/us/products/3212079

## US-TM 100 - Marker for terminal blocks

0829255

https://www.phoenixcontact.com/us/products/0829255

Marker for terminal blocks, Card, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snapped, lettering field size: 104 x 9.8 mm, Number of individual labels: 13

## ZBF10:UNBEDRUCKT - Zack Marker strip, flat

0809997

https://www.phoenixcontact.com/us/products/0809997

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

# PTPOWER 35-F BU - High-current terminal block

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## ZBF10 CUS - Zack Marker strip, flat

0825031

https://www.phoenixcontact.com/us/products/0825031

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

## ZBF10,LGS:FORTL.ZAHLEN - Zack Marker strip, flat

0810009

https://www.phoenixcontact.com/us/products/0810009

Zack Marker strip, flat, Strip, white, labeled, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: snapped, for terminal block width: 10 mm, lettering field size: 5.15 x 10 mm, Number of individual labels: 10

# PTPOWER 35-F BU - High-current terminal block

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https://www.phoenixcontact.com/us/products/3212079

## ZBF10,QR:FORTL.ZAHLEN - Zack Marker strip, flat

0810025

https://www.phoenixcontact.com/us/products/0810025

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

## UC-TMF 10 - Marker for terminal blocks

0818124

https://www.phoenixcontact.com/us/products/0818124

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: 10.2 mm, lettering field size: 9.6 x 5.1 mm, Number of individual labels: 48

# PTPOWER 35-F BU - High-current terminal block

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

0824662

https://www.phoenixcontact.com/us/products/0824662

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: 10.2 mm, lettering field size: 9.6 x 5.1 mm, Number of individual labels: 48

## UCT-TMF 10 - Marker for terminal blocks

0829204

https://www.phoenixcontact.com/us/products/0829204

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: 10.2 mm, lettering field size: 9.4 x 4.7 мм, Number of individual labels: 36

# PTPOWER 35-F BU - High-current terminal block

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

0829679

https://www.phoenixcontact.com/us/products/0829679

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: 10.2 mm, lettering field size: 9.4 x 4.7 мм, Number of individual labels: 36

## ZB 10:UNBEDRUCKT - Zack marker strip

1053001

https://www.phoenixcontact.com/us/products/1053001

Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 10.2 mm, lettering field size: 10.5 x 10.15 mm, Number of individual labels: 10

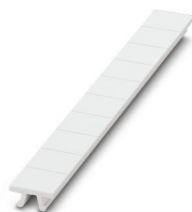# PTPOWER 35-F BU - High-current terminal block

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## ZB 10 CUS - Zack marker strip

0824941

https://www.phoenixcontact.com/us/products/0824941

Zack marker strip, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 10.2 mm, lettering field size: 10,15 x 10,5 mm, Number of individual labels: 10

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

1053014

https://www.phoenixcontact.com/us/products/1053014

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: 10.2 mm, lettering field size: 10,15 x 10,5 mm, Number of individual labels: 10

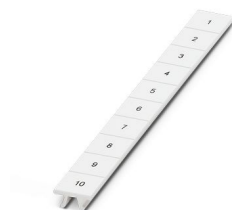# PTPOWER 35-F BU - High-current terminal block

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

1053027

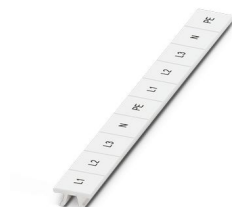https://www.phoenixcontact.com/us/products/1053027

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: 10.2 mm, lettering field size: 10,15 x 10,5 mm, Number of individual labels: 10

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

1053412

https://www.phoenixcontact.com/us/products/1053412

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: 10.2 mm, lettering field size: 10,15 x 10,5 mm, Number of individual labels: 10
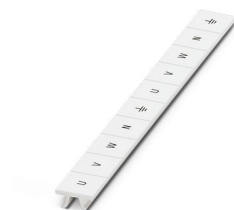
# PTPOWER 35-F BU - High-current terminal block

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https://www.phoenixcontact.com/us/products/3212079

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

1053438

https://www.phoenixcontact.com/us/products/1053438

Marker for terminal blocks, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, horizontal: U, V, W, N, GND, U, V, W, N, GND, mounting type: snapped, for terminal block width: 10.2 mm, lettering field size: 10,15 x 10,5 mm, Number of individual labels: 10

## UC-TM 10 - Marker for terminal blocks

0818069

https://www.phoenixcontact.com/us/products/0818069

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: 10.2 mm, lettering field size: 9.6 x 10.5 mm, Number of individual labels: 48

# PTPOWER 35-F BU - High-current terminal block

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

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: 10.2 mm, lettering field size: 9.6 x 10.5 mm, Number of individual labels: 48

## UCT-TM 10 - Marker for terminal blocks

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: 10.2 mm, lettering field size: 8.9 x 9.6 mm, Number of individual labels: 36

# PTPOWER 35-F BU - High-current terminal block

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https://www.phoenixcontact.com/us/products/3212079

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

0829623

https://www.phoenixcontact.com/us/products/0829623

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: 10.2 mm, lettering field size: 8.9 x 9.6 mm, Number of individual labels: 36

## SZF 3-1,0X5,5 - Screwdriver

1206612

https://www.phoenixcontact.com/us/products/1206612

Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 1.0 x 5.5 x 150 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

## CRIMPFOX CENTRUS 6S - Crimping pliers

1213144

https://www.phoenixcontact.com/us/products/1213144

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

# PTPOWER 35-F BU - High-current terminal block

3212079

https://www.phoenixcontact.com/us/products/3212079

## CRIMPFOX CENTRUS 10S - Crimping pliers

1213154

https://www.phoenixcontact.com/us/products/1213154

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

## CRIMPFOX CENTRUS 6H - Crimping pliers

1213146

https://www.phoenixcontact.com/us/products/1213146

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

# PTPOWER 35-F BU - High-current terminal block

3212079

https://www.phoenixcontact.com/us/products/3212079

## CRIMPFOX CENTRUS 10H - Crimping pliers

1213156

https://www.phoenixcontact.com/us/products/1213156

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

## CRIMPFOX 10S - Crimping pliers

1212045

https://www.phoenixcontact.com/us/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$^2$ ... 10 mm$^2$, unlockable pressure lock, lateral entry

# PTPOWER 35-F BU - High-current terminal block

3212079

https://www.phoenixcontact.com/us/products/3212079

## CRIMPFOX 6H - Crimping pliers

1212046

https://www.phoenixcontact.com/us/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$^2$ ... 6 mm$^2$, unlockable pressure lock, lateral entry

## CRIMPFOX 2,5-M - Crimping pliers

1212719

https://www.phoenixcontact.com/us/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$^2$ ... 2.5 mm$^2$, lateral entry, trapezoidal crimp

# PTPOWER 35-F BU - High-current terminal block

3212079

https://www.phoenixcontact.com/us/products/3212079

## CRIMPFOX 6-M - Crimping pliers

1212720

https://www.phoenixcontact.com/us/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$^2$ ... 6.0 mm$^2$, lateral entry, trapezoidal crimp

## CRIMPFOX 6 - Crimping pliers

1212034

https://www.phoenixcontact.com/us/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$^2$ ... 6.0 mm$^2$, lateral entry, trapezoidal crimp

# PTPOWER 35-F BU - High-current terminal block

3212079

https://www.phoenixcontact.com/us/products/3212079

## CRIMPFOX 6T - Crimping pliers

1212037

https://www.phoenixcontact.com/us/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$^2$ ... 6 mm$^2$, lateral entry, trapezoidal crimp

## CRIMPFOX 6T-F - Crimping pliers

1212038

https://www.phoenixcontact.com/us/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$^2$ ... 6 mm$^2$, front entry, trapezoidal crimp

# PTPOWER 35-F BU - High-current terminal block

3212079

https://www.phoenixcontact.com/us/products/3212079

## CRIMPFOX 6S-F - Crimping pliers

1212043

https://www.phoenixcontact.com/us/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$^2$ ... 6 mm$^2$, front entry, square crimp

## CRIMPFOX 10 - Crimping pliers

1212721

https://www.phoenixcontact.com/us/products/1212721

Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 4 mm$^2$ ... 10 mm$^2$, lateral entry, trapezoidal crimp

# PTPOWER 35-F BU - High-current terminal block

3212079

https://www.phoenixcontact.com/us/products/3212079

## CRIMPFOX 25R - Crimping pliers

1212039

https://www.phoenixcontact.com/us/products/1212039

Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 10 mm$^2$ ... 25 mm$^2$, lateral entry, WM crimp

## CRIMPFOX 50R - Crimping pliers

1212041

https://www.phoenixcontact.com/us/products/1212041

Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 35 mm$^2$ ... 50 mm$^2$, lateral entry, WM crimp

# PTPOWER 35-F BU - High-current terminal block

3212079

https://www.phoenixcontact.com/us/products/3212079

## CRIMPFOX-M - Crimping pliers

1212072

https://www.phoenixcontact.com/us/products/1212072

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

## CEC PTPOWER 35/50 - Cover

1056086

https://www.phoenixcontact.com/us/products/1056086

Cover, yellow, labeled: Lightning flash, mounting type: plug in

# PTPOWER 35-F BU - High-current terminal block

3212079

https://www.phoenixcontact.com/us/products/3212079

## 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

## A 10 -25 - Ferrule

1090628

https://www.phoenixcontact.com/us/products/1090628

Ferrule, color: silver

3212079

https://www.phoenixcontact.com/us/products/3212079

## A 16 -25 - Ferrule

1090632

https://www.phoenixcontact.com/us/products/1090632

Ferrule, color: silver

## A 25 -25 - Ferrule

1090634

https://www.phoenixcontact.com/us/products/1090634

Ferrule, color: silver

# PTPOWER 35-F BU - High-current terminal block

3212079

https://www.phoenixcontact.com/us/products/3212079

## AI 35   -25 RD - Ferrule

3200713

https://www.phoenixcontact.com/us/products/3200713

Ferrule, sleeve length: 25 mm, color: red

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