

https://www.phoenixcontact.com/us/products/1088729

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Feed-through terminal block, nom. voltage: 1000 V, nominal current: 32 A, number of connections: 2, connection method: Push-in connection, Rated cross section: 4 mm², cross section: 0.2 mm² - 6 mm², mounting type: NS 35/7,5, NS 35/15, color: blue

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 | 1088729 | |
|--------------------------------------|---------------|--|
| Packing unit | 50 рс | |
| Minimum order quantity | 50 pc | |
| Sales key | BE23 | |
| Product key | BE2311 | |
| GTIN | 4055626890142 | |
| Weight per piece (including packing) | 7.536 g | |
| Weight per piece (excluding packing) | 7.466 g | |
| Customs tariff number | 85369010 | |
| Country of origin | CN | |

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Technical data

Product properties

| Product type | Feed-through terminal block | | |
|--|--|--|--|
| Product family | PTV | | |
| Area of application | Railway industry | | |
| | Machine building | | |
| | Plant engineering | | |
| | Process industry | | |
| Number of connections | 2 | | |
| Number of rows | 1 | | |
| Potentials | 1 | | |
| Insulation characteristics | | | |
| Overvoltage category | III | | |
| Degree of pollution | 3 | | |
| lectrical properties | | | |
| Rated surge voltage | 8 kV | | |
| Maximum power dissipation for nominal condition | 1.02 W | | |
| onnection data | | | |
| Number of connections per level | 2 | | |
| Nominal cross section | 4 mm ² | | |
| Stripping length | 9 mm 11 mm | | |
| Internal cylindrical gage | A4 | | |
| | B3 | | |
| Connection in acc. with standard | IEC 60947-7-1 | | |
| Conductor cross section rigid | 0.2 mm ² 6 mm ² | | |
| Cross section AWG | 24 10 (converted acc. to IEC) | | |
| Conductor cross section flexible | 0.2 mm ² 6 mm ² | | |
| Conductor cross section, flexible [AWG] | 24 10 (converted acc. to IEC) | | |
| Conductor cross-section flexible (ferrule without plastic sleeve) | 0.2 mm ² 4 mm ² | | |
| Flexible conductor cross section (ferrule with plastic sleeve) | 0.2 mm ² 4 mm ² | | |
| Conductor cross-section flexible (2 conductors with the same cross-section, with TWIN ferrule and plastic sleeve) | 0.5 mm ² 2.5 mm ² 0.5 mm ² 2.5 mm ² | | |
| 2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve | | | |
| Nominal current | 32 A | | |
| Maximum load current | 36 A (with 6 mm ² conductor cross section, rigid) | | |
| Nominal voltage | 1000 V | | |
| Nominal cross section | 4 mm ² | | |
| Connection cross sections directly pluggable | | | |
| Conductor cross section rigid | 0.75 mm² 6 mm² | | |
| | | | |

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| Conductor cross-section flexible (ferrule without plastic sleeve) | 1.5 mm² 4 mm² |
|---|---------------------------------------|
| Flexible conductor cross section (ferrule with plastic sleeve) | 1.5 mm ² 4 mm ² |

II 2 G Ex eb IIC Gb

Ex data

Rated data (ATEX/IECEx) Identification Operating temperature range Ex-certified accessories

| Operating temperature range | -60 °C 110 °C | | |
|--|--|--|--|
| Ex-certified accessories | 1088746 D-PTV 2,5/4 | | |
| | 3030721 ATP-ST 4 | | |
| | 1204517 SZF 1-0,6X3,5 | | |
| | 3022276 CLIPFIX 35-5 | | |
| List of bridges | Plug-in bridge / FBS 2-6 / 3030336 | | |
| | Plug-in bridge / FBS 3-6 / 3030242 | | |
| | Plug-in bridge / FBS 4-6 / 3030255 | | |
| | Plug-in bridge / FBS 5-6 / 3030349 | | |
| | Plug-in bridge / FBS 10-6 / 3030271 | | |
| | Plug-in bridge / FBS 20-6 / 3030365 | | |
| | Plug-in bridge / FBS 50-6 / 3032224 | | |
| Bridge data | 27 A / 4 mm² | | |
| Ex temperature increase | 40 K (27,3 A / 4 mm²) | | |
| Rated voltage | 550 V | | |
| for bridging with bridge | 550 V | | |
| - At bridging between non-adjacent terminal blocks | 352 V | | |
| - At cut-to-length bridging | 275 V | | |
| - At cut-to-length bridging with cover | 275 V | | |
| - At cut-to-length bridging with partition plate | 550 V | | |
| Rated insulation voltage | 500 V | | |
| output | (Permanent) | | |
| level General | | | |
| Rated current | $27 \wedge (4 \text{ mm}^2)$ | | |
| Maximum load current | 27 A (4 mm ²) 31 A (6 mm ²) | | |
| Contact resistance | 0.5 mΩ | | |
| | 0.0 1122 | | |
| connection data General | | | |
| Nominal cross section | 4 mm ² | | |
| Rated cross section AWG | 12 | | |
| Connection capacity rigid | 0.2 mm ² 6 mm ² | | |
| Connection capacity AWG | 24 10 | | |
| Connection capacity flexible | 0.2 mm ² 6 mm ² | | |
| Connection capacity AWG | 24 10 | | |

Width6.2 mmEnd cover width2.2 mm

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| Height | 50.8 mm |
|--------------------|---------|
| Depth | 35.3 mm |
| Depth on NS 35/7,5 | 36.8 mm |
| Depth on NS 35/15 | 44.3 mm |

Material specifications

| Color | blue |
|---|-------------|
| Flammability rating according to UL 94 | V0 |
| Insulating material group | 1 |
| 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 |

Electrical tests

| Surge voltage test Result | Test passed |
|--|--------------------|
| Short-time withstand current 4 mm ² | 0.48 kA |
| Result | Test passed |
| Power-frequency withstand voltage | |
| Test voltage setpoint | 2.2 kV |
| Result | Test passed |
| echanical properties Mechanical data | |
| | Yes |
| Mechanical data Open side panel echanical tests | Yes |
| Mechanical data Open side panel | Yes Test passed |
| Mechanical data Open side panel echanical tests Mechanical strength | |

Test for conductor damage and slackening



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| Rotation speed | 10 rpm | |
|--------------------------------|------------------|--|
| Revolutions | 135 | |
| Conductor cross section/weight | 0.2 mm² / 0.2 kg | |
| | 4 mm² / 0.9 kg | |
| | 6 mm² / 1.4 kg | |
| Result | Test passed | |

Environmental and real-life conditions

| Temperature cycles | 192 |
|--|---|
| | |
| Result | Test passed |
| leedle-flame test | |
| Time of exposure | 30 s |
| Result | Test passed |
| scillation/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 (m/s²)²/Hz |
| Acceleration | 3.12g |
| Test duration per axis | 5 h |
| Test directions | X-, Y- and Z-axis |
| Result | Test passed |
| hocks | |
| 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 |
| mbient 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 % |
| | |
| ndards and regulations | |

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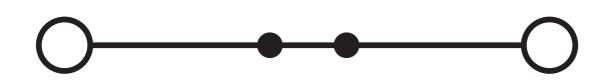
Mounting

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

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Drawings

Circuit diagram







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Approvals

🌣 To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1088729

| | Nominal voltage U _N | Nominal current I _N | Cross section AWG | Cross section mm ² |
|------------------------|--|--|-------------------|--|
| e group B | | | | |
| | 600 V | 30 A | 26 - 10 | - |
| e group C | | | | |
| | 600 V | 30 A | 26 - 10 | - |
| e group D | | | | |
| | 600 V | 5 A | 26 - 10 | - |
| | | | | |
| | | | | |
| | Nominal voltage U _N | Nominal current I _N | Cross section AWG | Cross section mm ² |
| | Nominal voltage U _N 1000 V | Nominal current I _N 32 A | Cross section AWG | Cross section mm ² 0.2 - 6 |
| EAC Approval ID: RU | | | | |

CULus Recognized Approval ID: E60425

| VDE Zeichengene Approval ID: 40056318 | hmigung | | | |
|--|--------------------------------|--------------------------------|-------------------|-------------------------------|
| | Nominal voltage U _N | Nominal current I _N | Cross section AWG | Cross section mm ² |
| | 1000 V | 32 A | - | 0.2 - 6 |
| | | | | |

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IECEx Approval ID: IECExPTB20.0037U





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ATEX Approval ID: PTB20ATEX1016U



CCC Approval ID: 2021122313114374



UKCA-EX Approval ID: CSAE 22UKEX1099U



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Classifications

ECLASS

| | ECLASS-11.0 | 27141120 | |
|--------|-------------|----------|--|
| | ECLASS-13.0 | 27250101 | |
| ETIM | | | |
| | ETIM 9.0 | EC000897 | |
| UNSPSC | | | |
| | UNSPSC 21.0 | 39121400 | |

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Environmental product compliance

EU RoHS

| Fulfills EU RoHS substance requirements | Yes, No exemptions | | |
|---|--|--|--|
| China RoHS | | | |
| Environment friendly use period (EFUP) | EFUP-E | | |
| | No hazardous substances above the limits | | |
| EU REACH SVHC | | | |
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% | | |

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Accessories

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Note: Applying some accessories below might limit this product.

FBS 2-6 - Plug-in bridge

3030336 https://www.phoenixcontact.com/us/products/3030336



Plug-in bridge, pitch: 6.2 mm, number of positions: 2, color: red

1 Max. current carrying capacity: 32 A

FBS 3-6 - Plug-in bridge

3030242 https://www.phoenixcontact.com/us/products/3030242



Plug-in bridge, pitch: 6.2 mm, number of positions: 3, color: red

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FBS 4-6 - Plug-in bridge

3030255

https://www.phoenixcontact.com/us/products/3030255



Plug-in bridge, pitch: 6.2 mm, number of positions: 4, color: red

Max. current carrying capacity: 32 A

FBS 5-6 - Plug-in bridge

3030349

https://www.phoenixcontact.com/us/products/3030349



Plug-in bridge, pitch: 6.2 mm, number of positions: 5, color: red

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FBS 6-6 - Plug-in bridge

1008238

https://www.phoenixcontact.com/us/products/1008238



Plug-in bridge, One side not fully isolated, pitch: 6.2 mm, number of positions: 6, color: red

Max. current carrying capacity: 32 A

FBS 10-6 - Plug-in bridge

3030271 https://www.phoenixcontact.com/us/products/3030271



Plug-in bridge, pitch: 6.2 mm, number of positions: 10, color: red

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FBS 20-6 - Plug-in bridge

3030365

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Max. current carrying capacity: 32 A

FBSR 2-6 - Plug-in bridge

3033715 https://www.phoenixcontact.com/us/products/3033715



Plug-in bridge, pitch: 6.2 mm, number of positions: 2, color: red

Plug-in bridge, pitch: 6.2 mm, number of positions: 20, color: red

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FBSR 3-6 - Plug-in bridge

3001594

https://www.phoenixcontact.com/us/products/3001594



Plug-in bridge, pitch: 6.2 mm, number of positions: 3, color: red

1 Max. current carrying capacity: 24 A

FBSR 4-6 - Plug-in bridge

3001595 https://www.phoenixcontact.com/us/products/3001595



Plug-in bridge, pitch: 6.2 mm, number of positions: 4, color: red

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FBSR 5-6 - Plug-in bridge

3001596

https://www.phoenixcontact.com/us/products/3001596



Plug-in bridge, pitch: 6.2 mm, number of positions: 5, color: red

Max. current carrying capacity: 24 A

FBSR 10-6 - Plug-in bridge

3033716

https://www.phoenixcontact.com/us/products/3033716



Plug-in bridge, pitch: 6.2 mm, number of positions: 10, color: red

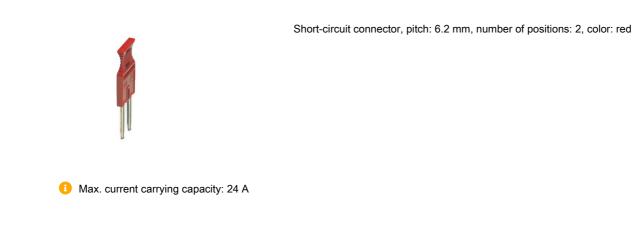


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FBSRH 2-6 - Short-circuit connector

3033812

https://www.phoenixcontact.com/us/products/3033812



FBS 2-6 BU - Plug-in bridge

3036932 https://www.phoenixcontact.com/us/products/3036932



Plug-in bridge, pitch: 6.2 mm, number of positions: 2, color: blue

1 Max. current carrying capacity: 32 A

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FBS 3-6 BU - Plug-in bridge

3036945

https://www.phoenixcontact.com/us/products/3036945



Plug-in bridge, pitch: 6.2 mm, number of positions: 3, color: blue

Max. current carrying capacity: 32 A

FBS 4-6 BU - Plug-in bridge

3036958

https://www.phoenixcontact.com/us/products/3036958



Plug-in bridge, pitch: 6.2 mm, number of positions: 4, color: blue

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FBS 5-6 BU - Plug-in bridge

3036961

https://www.phoenixcontact.com/us/products/3036961



Plug-in bridge, pitch: 6.2 mm, number of positions: 5, color: blue

Max. current carrying capacity: 32 A

FBS 10-6 BU - Plug-in bridge

3032198 https://www.phoenixcontact.com/us/products/3032198



Plug-in bridge, pitch: 6.2 mm, number of positions: 10, color: blue

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FBS 20-6 BU - Plug-in bridge

3032208

https://www.phoenixcontact.com/us/products/3032208



Plug-in bridge, pitch: 6.2 mm, number of positions: 20, color: blue

Max. current carrying capacity: 32 A

FBS 50-6 BU - Plug-in bridge

3032211 https://www.phoenixcontact.com/us/products/3032211



Plug-in bridge, pitch: 6.2 mm, number of positions: 50, color: blue

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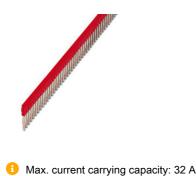
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FBS 50-6 - Plug-in bridge

3032224

https://www.phoenixcontact.com/us/products/3032224



Plug-in bridge, pitch: 6.2 mm, number of positions: 50, color: red

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

3214356 https://www.phoenixcontact.com/us/products/3214356



Reducing bridge, pitch: 6.7 mm, number of positions: 2, length: 23 mm, color: red

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

3030860

https://www.phoenixcontact.com/us/products/3030860



Reducing bridge, pitch: 9 mm, number of positions: 2, length: 30 mm, color: red

1 Max. current carrying capacity: 35 A

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

3030873 https://www.phoenixcontact.com/us/products/3030873



Reducing bridge, pitch: 10 mm, number of positions: 2, length: 36 mm, color: red

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

3030886

https://www.phoenixcontact.com/us/products/3030886



Reducing bridge, pitch: 11 mm, number of positions: 2, length: 37 mm, color: red

Max. current carrying capacity: 35 A

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

3030899

https://www.phoenixcontact.com/us/products/3030899



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

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

3038943

https://www.phoenixcontact.com/us/products/3038943



Reducing bridge, pitch: 7.1 mm, number of positions: 2, length: 23 mm, color: red

Max. current carrying capacity: 24 A

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

3047264

https://www.phoenixcontact.com/us/products/3047264



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

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

3047280

https://www.phoenixcontact.com/us/products/3047280



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

Max. current carrying capacity: 40 A

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

3047086

https://www.phoenixcontact.com/us/products/3047086



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

1 Max. current carrying capacity: 40 A

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

3047099

https://www.phoenixcontact.com/us/products/3047099



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

Max. current carrying capacity: 40 A

D-PTV 2,5/4 - End cover

1088746

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End cover, depth: 35.3 mm, width: 2.2 mm, height: 50.8 mm, color: gray



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DS-PTV 2,5/4 - Cover segment

1083618

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Cover segment, depth: 22 mm, width: 0.8 mm, height: 33.1 mm, color: gray

ATP-ST 4 - Partition plate

3030721 https://www.phoenixcontact.com/us/products/3030721



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

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WS PT 4 - Warning label

1029563

https://www.phoenixcontact.com/us/products/1029563



Warning label, 5-section, yellow/black, labeled: Lightning flash, mounting type: plug in, for terminal block width: 6.2 mm

LPS-6/E - Service connector

3270540 https://www.phoenixcontact.com/us/products/3270540



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

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LPS-6 - Service connector

3270541

https://www.phoenixcontact.com/us/products/3270541



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

LPO 4/E - Pick-off plug

3270519 https://www.phoenixcontact.com/us/products/3270519



Pick-off plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Push-in connection, Rated cross section: 2.5 mm², cross section: 0.14 mm²- 4 mm², color: gray

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LPO 4 - Pick-off plug

3270522

https://www.phoenixcontact.com/us/products/3270522



Pick-off plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Push-in connection, Rated cross section: 2.5 mm², cross section: 0.14 mm²- 4 mm², color: gray

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

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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

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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

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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

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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



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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

1088729

https://www.phoenixcontact.com/us/products/1088729



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

1088729

https://www.phoenixcontact.com/us/products/1088729

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

PHŒN

1088729

https://www.phoenixcontact.com/us/products/1088729

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

PHŒN

1088729

https://www.phoenixcontact.com/us/products/1088729



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

1088729

https://www.phoenixcontact.com/us/products/1088729

ZB 6:UNBEDRUCKT - Zack marker strip

1051003

https://www.phoenixcontact.com/us/products/1051003



Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: $6.15 \times 10.5 \text{ mm}$, Number of individual labels: 10

ZB 6 CUS - Zack marker strip

0824992 https://www.phoenixcontact.com/us/products/0824992



Zack marker strip, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: $6.15 \times 10.5 \text{ mm}$, Number of individual labels: 10

1088729

https://www.phoenixcontact.com/us/products/1088729



ZB 6,LGS:FORTL.ZAHLEN - Zack marker strip

1051016

https://www.phoenixcontact.com/us/products/1051016



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 6. 15 x 10.5 mm, Number of individual labels: 10

ZB 6,QR:FORTL.ZAHLEN - Zack marker strip

1051029 https://www.phoenixcontact.com/us/products/1051029



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 6. 15 x 10.5 mm, Number of individual labels: 10

1088729

https://www.phoenixcontact.com/us/products/1088729



ZB 6,LGS:GLEICHE ZAHLEN - Zack marker strip

1051032

https://www.phoenixcontact.com/us/products/1051032



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: Identical numbers 1 or 2, etc. up to 100, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

ZB 6,LGS:L1-N,PE - Marker for terminal blocks

1051414 https://www.phoenixcontact.com/us/products/1051414



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: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

1088729

https://www.phoenixcontact.com/us/products/1088729



ZB 6,LGS:U-N - Marker for terminal blocks

1051430

https://www.phoenixcontact.com/us/products/1051430



Marker for terminal blocks, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: U, V, W, N, GND, U, V, W, N, GND, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10. 5 mm, Number of individual labels: 10

UC-TM 6 - Marker for terminal blocks

0818085

https://www.phoenixcontact.com/us/products/0818085



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: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 80

1088729

https://www.phoenixcontact.com/us/products/1088729

PHŒNIX CONTACT

UC-TM 6 CUS - Marker for terminal blocks

0824589

https://www.phoenixcontact.com/us/products/0824589



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: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 80

UCT-TM 6 - Marker for terminal blocks

0828736

https://www.phoenixcontact.com/us/products/0828736



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: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 60

1088729

https://www.phoenixcontact.com/us/products/1088729

PHŒNIX CONTACT

UCT-TM 6 CUS - Marker for terminal blocks

0829602

https://www.phoenixcontact.com/us/products/0829602



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: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 60

ZBF 6:UNBEDRUCKT - Zack Marker strip, flat

0808710 https://www.phoenixcontact.com/us/products/0808710



Zack Marker strip, flat, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 5.15 x 6.15 mm, Number of individual labels: 10

1088729

https://www.phoenixcontact.com/us/products/1088729



ZBF 6 CUS - Zack Marker strip, flat

0825027

https://www.phoenixcontact.com/us/products/0825027



Zack Marker strip, flat, Strip, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 6.2 mm, lettering field size: $5.15 \times 6.15 \text{ mm}$, Number of individual labels: 10

UC-TMF 6 - Marker for terminal blocks

0818140

https://www.phoenixcontact.com/us/products/0818140



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: 6.2 mm, lettering field size: 5.6 x 5.1 mm, Number of individual labels: 80

1088729

https://www.phoenixcontact.com/us/products/1088729

PHŒNIX CONTACT

UC-TMF 6 CUS - Marker for terminal blocks

0824646

https://www.phoenixcontact.com/us/products/0824646



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: 6.2 mm, lettering field size: $5.6 \times 5.1 \text{ mm}$, Number of individual labels: 80

UCT-TMF 6 - Marker for terminal blocks

0828746

https://www.phoenixcontact.com/us/products/0828746



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: 6.2 mm, lettering field size: 5.4 x 4.7 mm, Number of individual labels: 60

1088729

https://www.phoenixcontact.com/us/products/1088729

PHŒNIX CONTACT

UCT-TMF 6 CUS - Marker for terminal blocks

0829665

https://www.phoenixcontact.com/us/products/0829665



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: 6.2 mm, lettering field size: 5.4 x 4.7 mm, Number of individual labels: 60

ZBF 6,LGS:FORTL.ZAHLEN - Zack Marker strip, flat

0808749

https://www.phoenixcontact.com/us/products/0808749



Zack Marker strip, flat, Strip, white, labeled, printed horizontally: consecutive numbers 1 \dots 10, 11 \dots 20, etc. up to 91 \dots 100, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 5.15 x 6.15 mm, Number of individual labels: 10

1088729

https://www.phoenixcontact.com/us/products/1088729



ZBF 6,QR:FORTL.ZAHLEN - Zack Marker strip, flat

0808765

https://www.phoenixcontact.com/us/products/0808765



Zack Marker strip, flat, Strip, white, labeled, Printed vertically: consecutive numbers 1 \dots 10, 11 \dots 20, etc. up to 91 \dots 100, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 5.15 x 6.15 mm, Number of individual labels: 10

ZBF 6,LGS:GERADE ZAHLEN - Zack Marker strip, flat

0810834

https://www.phoenixcontact.com/us/products/0810834



Zack Marker strip, flat, Strip, white, labeled, printed horizontally: consecutive even numbers 2 ... 20, 22 ... 40, etc. up to 82 ... 100, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 5.15 x 6.15 mm, Number of individual labels: 10

1088729

https://www.phoenixcontact.com/us/products/1088729



ZBF 6,LGS:UNGERADE ZAHLEN - Zack Marker strip, flat

0810876

https://www.phoenixcontact.com/us/products/0810876



Zack Marker strip, flat, Strip, white, labeled, printed horizontally: Odd numbers 1 - 19, 21 - 39, etc. up to 81 - 99, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: $5.15 \times 6.15 \text{ mm}$, Number of individual labels: 10

MPS-MT - Test plug

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



Test plug, with solder connection up to 1 \mbox{mm}^2 conductor cross section, number of positions: 1, color: gray

1088729

https://www.phoenixcontact.com/us/products/1088729



MPS-IH WH - Insulating sleeve

0201663

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

Insulating sleeve, color: white



MPS-IH RD - Insulating sleeve

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

Insulating sleeve, color: red





https://www.phoenixcontact.com/us/products/1088729



MPS-IH BU - Insulating sleeve

0201689

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

Insulating sleeve, color: blue



MPS-IH YE - Insulating sleeve

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

Insulating sleeve, color: yellow



1088729

https://www.phoenixcontact.com/us/products/1088729



MPS-IH GN - Insulating sleeve

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

Insulating sleeve, color: green



MPS-IH GY - Insulating sleeve

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

Insulating sleeve, color: gray



1088729

https://www.phoenixcontact.com/us/products/1088729



MPS-IH BK - Insulating sleeve

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

Insulating sleeve, color: black



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

3035975 https://www.phoenixcontact.com/us/products/3035975





https://www.phoenixcontact.com/us/products/1088729



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

3035974

https://www.phoenixcontact.com/us/products/3035974



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

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

3035977 https://www.phoenixcontact.com/us/products/3035977





https://www.phoenixcontact.com/us/products/1088729



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

3035976

https://www.phoenixcontact.com/us/products/3035976



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

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

3035978 https://www.phoenixcontact.com/us/products/3035978





https://www.phoenixcontact.com/us/products/1088729

PHŒNIX CONTACT

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

3035980

https://www.phoenixcontact.com/us/products/3035980



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

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

3035982 https://www.phoenixcontact.com/us/products/3035982



1088729

https://www.phoenixcontact.com/us/products/1088729



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

3035979

https://www.phoenixcontact.com/us/products/3035979



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

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

3035981 https://www.phoenixcontact.com/us/products/3035981





https://www.phoenixcontact.com/us/products/1088729



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

3035983

https://www.phoenixcontact.com/us/products/3035983



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

PS-6 - Test plug

3030996 https://www.phoenixcontact.com/us/products/3030996



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

1088729

https://www.phoenixcontact.com/us/products/1088729



PS-6/2,3MM RD - Test plug

3038736 https://www.phoenixcontact.com/us/products/3038736



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

TMT 6 R - Marker for terminal blocks

0816498

https://www.phoenixcontact.com/us/products/0816498



Marker for terminal blocks, Roll, white, unlabeled, can be labeled with: THERMOMARK ROLL 2.0, THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, THERMOMARK S1.1, perforated, mounting type: snapped, snap into flat marker groove, for terminal block width: 6.2 mm, lettering field size: 6.35 x 6.15 mm, Number of individual labels: 16000

1088729

https://www.phoenixcontact.com/us/products/1088729



TMT 6 R CUS - Marker for terminal blocks

0824488

https://www.phoenixcontact.com/us/products/0824488



Marker for terminal blocks, can be ordered: by line, white, labeled according to customer specifications, mounting type: snap into universal marker groove, snap into flat marker groove, for terminal block width: 6.2 mm, lettering field size: $6.35 \times 6.15 \text{ mm}$

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

1088729

https://www.phoenixcontact.com/us/products/1088729

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

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

1212587 https://www.phoenixcontact.com/us/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: $0.6 \times 3.5 \times 100 \text{ mm}$, 2-component grip, with non-slip grip

1088729

https://www.phoenixcontact.com/us/products/1088729



ST-BW - Actuation tool

1207608

https://www.phoenixcontact.com/us/products/1207608

Actuation tool, for all 2.5 mm² - 4.0 mm² spring-cages

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

1088729

https://www.phoenixcontact.com/us/products/1088729



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 mm² ... 6 mm², also for TWIN ferrules up to 2 x 4 mm², automatic cross section adjustment, lateral insertion, equipped with fall protection

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 mm² ... 10 mm², also for TWIN ferrules up to 2 x 4 mm², automatic cross section adjustment, lateral insertion, equipped with fall protection

1088729

https://www.phoenixcontact.com/us/products/1088729



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 mm² ... 6 mm², also for TWIN ferrules up to 2 x 4 mm², automatic cross section adjustment, lateral insertion, equipped with fall protection

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 mm² ... 10 mm², also for TWIN ferrules up to 2 x 4 mm², automatic cross section adjustment, lateral insertion, equipped with fall protection

1088729

https://www.phoenixcontact.com/us/products/1088729



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 mm² ... 10 mm², unlockable pressure lock, lateral entry

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 mm² ... 6 mm², unlockable pressure lock, lateral entry

1088729

https://www.phoenixcontact.com/us/products/1088729



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 mm² ... 2.5 mm², lateral entry, trapezoidal crimp

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 mm² ... 6.0 mm², lateral entry, trapezoidal crimp

1088729

https://www.phoenixcontact.com/us/products/1088729



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 mm² ... 6.0 mm², lateral entry, trapezoidal crimp

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 mm² ... 6 mm², lateral entry, trapezoidal crimp

1088729

https://www.phoenixcontact.com/us/products/1088729



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 mm² ... 6 mm², front entry, trapezoidal crimp

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 mm² ... 6 mm², front entry, square crimp

1088729

https://www.phoenixcontact.com/us/products/1088729



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

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