

PTPOWER 50 P-3L/N/FE-F - High-current terminal block



1091229

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High-current terminal block, with test socket, nom. voltage: 1000 V, nominal current: 150 A, number of connections: 8, number of positions: 5, connection method: PowerTurn connection, 1 level, cross section: 10 mm² - 70 mm², mounting type: direct screw connection, color: gray/black-yellow

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Technical data

Product properties

Area of application	Railway industry
	Machine building
	Plant engineering
Number of positions	5
Pitch	20 mm
Number of connections	8
Number of rows	1
Potentials	5

Insulation characteristics

Overvoltage category	III
Degree of pollution	3

Electrical properties

Rated surge voltage	8 kV
Maximum power dissipation for nominal condition	4.73 W

Connection data

Number of connections per level	8
Nominal cross section	50 mm ²
Rated cross section AWG	2/0

1 level

Connection method	PowerTurn connection
Stripping length	30 mm ... 32 mm
Internal cylindrical gage	A10
Connection in acc. with standard	IEC 60947-7-1
Conductor cross-section rigid	10 mm ² ... 70 mm ²
Cross section AWG	6 ... 2/0 (converted acc. to IEC)
Conductor cross-section flexible	10 mm ² ... 70 mm ²
Conductor cross-section, flexible [AWG]	6 ... 2/0 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve)	10 mm ² ... 50 mm ²
Flexible conductor cross-section (ferrule with plastic sleeve)	10 mm ² ... 50 mm ²
Cross-section with insertion bridge, rigid	10 mm ² ... 50 mm ²
Cross-section with insertion bridge, flexible	10 mm ² ... 50 mm ²
Cross-section with insertion bridge, flexible, with ferrule without plastic sleeve	10 mm ² (50 mm ²)
Cross-section with insertion bridge, flexible, with ferrule with plastic sleeve	10 mm ² ... 50 mm ²
Nominal current	150 A
Maximum load current	150 A (with 50 mm ² conductor cross-section)
Nominal voltage	1000 V

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1 level Connection cross sections directly pluggable

Conductor cross-section rigid	10 mm ² ... 70 mm ²
Conductor cross-section, rigid [AWG]	8 ... 2/0 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve)	10 mm ² ... 50 mm ²
Flexible conductor cross-section (ferrule with plastic sleeve)	10 mm ² ... 50 mm ²

Ex data

Rated data (ATEX/IECEx)

Identification	Ⓔ 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	/ EB 2-20/PT / 3260067 / EB 3-20/PT / 3260068
Bridge data	131 A (50 mm ²)
Ex temperature increase	40 K (147 A / 50 mm ²)
at bridging with insertion bridge	1100 V
Rated insulation voltage	1000 V
output	(Permanent)

Ex level General

Rated voltage	1100 V
Rated current	134 A
Maximum load current	134 A
Contact resistance	0.16 mΩ

Ex connection data General

Ferrule length	30 mm ... 32 mm
Stripping length	30 mm
Nominal cross section	50 mm ²
Rated cross section AWG	1/0
Connection capacity rigid	10 mm ² ... 70 mm ²
Connection capacity AWG	8 ... 2/0
Conductor cross-section flexible, with ferrule without plastic sleeve min.	16 mm ²
Conductor cross-section flexible, with ferrule without plastic sleeve max.	50 mm ²

Dimensions

Width	100 mm
Height	101 mm
Depth on NS 35/15	105 mm
Drill hole spacing	123.4 mm
Hole diameter	6.5 mm
Pitch	20 mm

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Material specifications

Color	multicolored (RAL -)
	gray (RAL 7042)
	black (RAL 9005)
	yellow (RAL 1018)
Flammability rating according to UL 94	V0
Insulating material group	I
Insulating material	PA

Mechanical properties

Mechanical data

Open side panel	No
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Technical data

Drill hole spacing	123.4 mm
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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, 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 60947-7-1
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Mounting

Mounting type	direct screw connection
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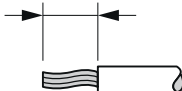
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Drawings

Schematic diagram

PTPOWER

		
AGK 10-PTPOWER	0,5 mm ² ... 16 mm ²	18 mm
PTPOWER 35	2,5 mm ² ... 35 mm ²	25 mm
PTPOWER 50	10 mm ² ... 50 mm ²	32 mm
PTPOWER 95	25 mm ² ... 95 mm ²	40 mm
PTPOWER 185	95 mm ² ... 185 mm ²	40 mm



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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/pc/products/1091229>

 cUL Recognized Approval ID: E60425				
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
C				
	1000 V	140 A	8 - 1/0	-

 UL Recognized Approval ID: E60425				
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
E				
	1000 V	140 A	8 - 1/0	-

 EAC Approval ID: RU C-DE.BL08.B.00644				
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DNV Approval ID: TAE0000029				
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 EAC Approval ID: KZ7500651131219505				
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 UKCA-EX Approval ID: CML 22UKEX1227U				
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 IECEx Approval ID: IECExSEV14.0013U				
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
keine				
Only rigid conductors	1100 V	134 A	-	10 - 70
multi-stranded with ferrule	1100 V	134 A	-	16 - 50

 ATEX Approval ID: SEV14ATEX0156U				
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2

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keine				
Only rigid conductors	1100 V	134 A	-	10 - 70
multi-stranded with ferrule	1100 V	134 A	-	16 - 50

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Classifications

ECLASS

ECLASS-13.0	27250101
ECLASS-15.0	27250101

ETIM

ETIM 10.0	EC000897
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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

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

EB 2-20/PT - Insertion bridge

3260067

<https://www.phoenixcontact.com/pc/products/3260067>

Insertion bridge, pitch: 20 mm, number of positions: 2, nominal current: 150 A, length: 64 mm, color: red



i Max. current carrying capacity: 150 A

EB 3-20/PT - Insertion bridge

3260068

<https://www.phoenixcontact.com/pc/products/3260068>

Insertion bridge, pitch: 20 mm, number of positions: 3, nominal current: 150 A, length: 65 mm, color: red



i Max. current carrying capacity: 150 A

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AGK 10-PTPOWER - Pick-off terminal block

3260145

<https://www.phoenixcontact.com/pc/products/3260145>



Pick-off terminal block, nom. voltage: 1500 V, nominal current: 57 A, number of connections: 2, connection method: Push-in connection, Rated cross section: 10 mm², 1 level, cross section: 0.5 mm² - 16 mm², mounting type: on base element, color: gray

AGK 10-PTPOWER BU - Pick-off terminal block

3260148

<https://www.phoenixcontact.com/pc/products/3260148>



Pick-off terminal block, nom. voltage: 1500 V, nominal current: 57 A, number of connections: 2, connection method: Push-in connection, Rated cross section: 10 mm², 1 level, cross section: 0.5 mm² - 16 mm², mounting type: on base element, color: blue

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AGK 10-PTPOWER GN/YE - Pick-off terminal block

3260151

<https://www.phoenixcontact.com/pc/products/3260151>



Pick-off terminal block, nom. voltage: 1500 V, nominal current: 57 A, number of connections: 2, connection method: Push-in connection, Rated cross section: 10 mm², 1 level, cross section: 0.5 mm² - 16 mm², mounting type: on base element, color: green/yellow

AGK 10-PTPOWER BK/YE - Pick-off terminal block

3260154

<https://www.phoenixcontact.com/pc/products/3260154>



Pick-off terminal block, nom. voltage: 1500 V, nominal current: 57 A, number of connections: 2, connection method: Push-in connection, Rated cross section: 10 mm², 1 level, cross section: 0.5 mm² - 16 mm², mounting type: on base element, color: black/yellow

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PS-MT - Test plug

0311647

<https://www.phoenixcontact.com/pc/products/0311647>

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



PS-IH RD - Insulating sleeve

0311579

<https://www.phoenixcontact.com/pc/products/0311579>

Insulating sleeve, number of positions: 1, color: red



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NS 35/15 PERF 2000MM - DIN rail perforated

1201730

<https://www.phoenixcontact.com/pc/products/1201730>



DIN rail perforated, Pack of 25 (50 m), similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver-colored

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

1201714

<https://www.phoenixcontact.com/pc/products/1201714>



DIN rail, unperforated, Pack of 25 (50 m), similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver-colored

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

0806602

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



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

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

1204135

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



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

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

1201756

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



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

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

1206599

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



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

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

1206586

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



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

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

1201895

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



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

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NS 35/15 CAP - End cap

1206573

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

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



TMT 10 R - Marker for terminal blocks

0816210

<https://www.phoenixcontact.com/pc/products/0816210>



Marker for terminal blocks, Roll, white, unmarked, 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: latching, snap into flat marker groove, for terminal block width: 10.2 mm, Number of individual labels: 10000, text field height: 6.35 mm, text field width: 10.15 mm

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TMT 10 R CUS - Marker for terminal blocks

0824500

<https://www.phoenixcontact.com/pc/products/0824500>



Marker for terminal blocks, Roll, can be ordered: by line, white, labeled according to customer specifications, perforated, mounting type: snap into universal marker groove, snap into flat marker groove, for terminal block width: 10.2 mm, Number of individual labels: 10000, text field height: 10.15 mm, text field width: 6.35 mm

ZB 10:UNBEDRUCKT - Zack marker strip

1053001

<https://www.phoenixcontact.com/pc/products/1053001>



Zack marker strip, Strip, white, unmarked, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: latching, for terminal block width: 10.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 10.15 mm

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ZB 10 CUS - Zack marker strip

0824941

<https://www.phoenixcontact.com/pc/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, Number of individual labels: 10, text field height: 10.5 mm, text field width: 10.15 mm

ZB10,LGS:FORTL.ZAHLEN - Zack marker strip

1053014

<https://www.phoenixcontact.com/pc/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: latching, for terminal block width: 10.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 10.15 mm

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ZB10,QR:FORTL.ZAHLEN - Zack marker strip

1053027

<https://www.phoenixcontact.com/pc/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: latching, for terminal block width: 10.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 10.15 mm

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

1053412

<https://www.phoenixcontact.com/pc/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: latching, for terminal block width: 10.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 10.15 mm

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

1053438

<https://www.phoenixcontact.com/pc/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: latching, for terminal block width: 10.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 10.15 mm

UC-TM 10 - Marker for terminal blocks

0818069

<https://www.phoenixcontact.com/pc/products/0818069>



Marker for terminal blocks, Sheet, white, unmarked, can be labeled with: BLUEMARK E.CARD, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: latching, for terminal block width: 10.2 mm, Number of individual labels: 48, text field height: 10.5 mm, text field width: 9.6 mm

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UC-TM 10 CUS - Marker for terminal blocks

0824605

<https://www.phoenixcontact.com/pc/products/0824605>



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, Number of individual labels: 48, text field height: 10.5 mm, text field width: 9.6 mm

UCT-TM 10 - Marker for terminal blocks

0829142

<https://www.phoenixcontact.com/pc/products/0829142>



Marker for terminal blocks, Sheet, white, unmarked, can be labeled with: BLUEMARK E.CARD, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME 2.0, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, TOPMARK NEO, TOPMARK LASER, mounting type: latching, for terminal block width: 10.2 mm, Number of individual labels: 36, text field height: 9.6 mm, text field width: 8.9 mm

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UCT-TM 10 CUS - Marker for terminal blocks

0829623

<https://www.phoenixcontact.com/pc/products/0829623>



Marker for terminal blocks, Sheet, 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, Number of individual labels: 36, text field height: 9.6 mm, text field width: 8.9 mm

ZBF10:UNBEDRUCKT - Zack Marker strip, flat

0809997

<https://www.phoenixcontact.com/pc/products/0809997>



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

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ZBF10 CUS - Zack Marker strip, flat

0825031

<https://www.phoenixcontact.com/pc/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, Number of individual labels: 10, text field height: 10 mm, text field width: 5.15 mm

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

0810009

<https://www.phoenixcontact.com/pc/products/0810009>



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

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

0810025

<https://www.phoenixcontact.com/pc/products/0810025>



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

UC-TMF 10 - Marker for terminal blocks

0818124

<https://www.phoenixcontact.com/pc/products/0818124>



Marker for terminal blocks, Sheet, white, unmarked, can be labeled with: BLUEMARK E.CARD, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: latching, for terminal block width: 10.2 mm, Number of individual labels: 48, text field height: 5.1 mm, text field width: 9.6 mm

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UC-TMF 10 CUS - Marker for terminal blocks

0824662

<https://www.phoenixcontact.com/pc/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, Number of individual labels: 48, text field height: 5.1 mm, text field width: 9.6 mm

UCT-TMF 10 - Marker for terminal blocks

0829204

<https://www.phoenixcontact.com/pc/products/0829204>



Marker for terminal blocks, Sheet, white, unmarked, can be labeled with: BLUEMARK E.CARD, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME 2.0, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, TOPMARK NEO, TOPMARK LASER, mounting type: latching, for terminal block width: 10.2 mm, Number of individual labels: 36, text field height: 4.7 mm, text field width: 9.4 mm

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UCT-TMF 10 CUS - Marker for terminal blocks

0829679

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Marker for terminal blocks, Sheet, 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, Number of individual labels: 36, text field height: 4.7 mm, text field width: 9.4 mm

MPS-MT - Test plug

0201744

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



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

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MPS-IH WH - Insulating sleeve

0201663

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

Insulating sleeve, color: white



MPS-IH RD - Insulating sleeve

0201676

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Insulating sleeve, color: red



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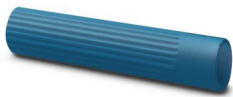
<https://www.phoenixcontact.com/pc/products/1091229>

MPS-IH BU - Insulating sleeve

0201689

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

Insulating sleeve, color: blue



MPS-IH YE - Insulating sleeve

0201692

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

Insulating sleeve, color: yellow



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MPS-IH GN - Insulating sleeve

0201702

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

Insulating sleeve, color: green



MPS-IH GY - Insulating sleeve

0201728

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

Insulating sleeve, color: gray



PTPOWER 50 P-3L/N/FE-F - High-current terminal block



1091229

<https://www.phoenixcontact.com/pc/products/1091229>

MPS-IH BK - Insulating sleeve

0201731

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

Insulating sleeve, color: black



MPS-MT/ 4MM - Test plug

3048577

<https://www.phoenixcontact.com/pc/products/3048577>

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



PTPOWER 50 P-3L/N/FE-F - High-current terminal block



1091229

<https://www.phoenixcontact.com/pc/products/1091229>

SZF 3-1,0X5,5 - Screwdriver

1206612

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



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

PTPOWER 50 P-3L/N/FE-F - High-current terminal block



1091229

<https://www.phoenixcontact.com/pc/products/1091229>

CRIMPFOX CENTRUS 10S - Crimping pliers

1213154

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



Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 mm² ... 10 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/pc/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

PTPOWER 50 P-3L/N/FE-F - High-current terminal block



1091229

<https://www.phoenixcontact.com/pc/products/1091229>

CRIMPFOX 10S - Crimping pliers

1212045

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



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.14 mm² ... 10 mm², unlockable pressure lock, lateral entry

CRIMPFOX 10 - Crimping pliers

1212721

<https://www.phoenixcontact.com/pc/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 mm² ... 10 mm², lateral entry, trapezoidal crimp

PTPOWER 50 P-3L/N/FE-F - High-current terminal block



1091229

<https://www.phoenixcontact.com/pc/products/1091229>

CRIMPFOX 25R - Crimping pliers

1212039

<https://www.phoenixcontact.com/pc/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 mm² ... 25 mm², lateral entry, WM crimp

CEC PTPOWER 35/50 - Cover

1056086

<https://www.phoenixcontact.com/pc/products/1056086>



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

PTPOWER 50 P-3L/N/FE-F - High-current terminal block



1091229

<https://www.phoenixcontact.com/pc/products/1091229>

PROJECT COMPLETE - Software

1050453

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



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

A 10 -32 - Ferrule

1090629

<https://www.phoenixcontact.com/pc/products/1090629>



Ferrule, Length contact range: 32 mm, sleeve length: 32 mm, color: silver-colored

PTPOWER 50 P-3L/N/FE-F - High-current terminal block



1091229

<https://www.phoenixcontact.com/pc/products/1091229>

A 16 -32 - Ferrule

1090633

<https://www.phoenixcontact.com/pc/products/1090633>



Ferrule, Length contact range: 32 mm, sleeve length: 32 mm, color: silver-colored

A 25 -32 - Ferrule

1090636

<https://www.phoenixcontact.com/pc/products/1090636>



Ferrule, Length contact range: 32 mm, sleeve length: 32 mm, color: silver-colored

PTPOWER 50 P-3L/N/FE-F - High-current terminal block



1091229

<https://www.phoenixcontact.com/pc/products/1091229>

A 35 -32 - Ferrule

1090638

<https://www.phoenixcontact.com/pc/products/1090638>



Ferrule, Length contact range: 32 mm, sleeve length: 32 mm, color: silver-colored

A 50 -32 - Ferrule

1090639

<https://www.phoenixcontact.com/pc/products/1090639>



Ferrule, Length contact range: 32 mm, sleeve length: 32 mm, color: silver-colored

PTPOWER 50 P-3L/N/FE-F - High-current terminal block



1091229

<https://www.phoenixcontact.com/pc/products/1091229>

CRIMPFOX 50R - Crimping pliers

1212041

<https://www.phoenixcontact.com/pc/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 mm² ... 50 mm², lateral entry, WM crimp

CRIMPFOX-M - Crimping pliers

1212072

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



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

PTPOWER 50 P-3L/N/FE-F - High-current terminal block



1091229

<https://www.phoenixcontact.com/pc/products/1091229>

CRIMPFOX-C120 - Crimping pliers

1212318

<https://www.phoenixcontact.com/pc/products/1212318>



Basic pliers, for accommodating dies for a wide range of type of contacts up to 120 mm²

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PHOENIX CONTACT GmbH & Co. KG

Flachsmarktstraße 8

D-32825 Blomberg

+49 (0) 5235-3 00

info@phoenixcontact.com