PTTBS 2,5/2P-PV - Double-level terminal block

3211262

https://www.phoenixcontact.com/us/products/3211262

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Double-level terminal block, Current and voltage are determined by the plug used., with equipotential bonder, nom. voltage: 800 V, nominal current: 22 A, connection method: Push-in / plug connection, 1st and 2nd level, Rated cross section: 2.5 mm^2, cross section: 0.14 mm^2 - 4 mm^2, mounting type: NS 35/7,5, NS 35/15, color: gray

Your advantages

- The compact design and front connection enable wiring in a confined space
- 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	3211262
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BE22
Product key	BE2241
Catalog page	Page 292 (C-1-2019)
GTIN	4055626280202
Weight per piece (including packing)	13.33 g
Weight per piece (excluding packing)	13.33 g
Customs tariff number	85369010
Country of origin	PL

Technical data

Notes

General	Current and voltage are determined by the plug used.

General

Note	For the rated insulation voltage, the most unfavorable paths when plugged in are those that count.

Product properties

Product type	Plug-in terminal block
Number of connections	4
Number of rows	2
Potentials	1

Insulation characteristics

Overvoltage category	III
Degree of pollution	3

Electrical properties

Rated surge voltage	6 kV
Maximum power dissipation for nominal condition	0.77 W

Connection data

Number of connections per level	2
Nominal cross section	2.5 mm²

1st and 2nd level

Stripping length	8 mm ... 10 mm
Internal cylindrical gage	A3
Connection in acc. with standard	IEC 60947-7-1
Conductor cross section rigid	0.14 mm² ... 4 mm²
Cross section AWG	26 ... 12 (converted acc. to IEC)
Conductor cross section flexible	0.14 mm² ... 2.5 mm²
Conductor cross section, flexible [AWG]	26 ... 12 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve)	0.14 mm² ... 2.5 mm²
Flexible conductor cross section (ferrule with plastic sleeve)	0.14 mm² ... 2.5 mm²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve	0.5 mm²
Nominal current	22 A
Maximum load current	22 A (with 4 mm² conductor cross section, rigid)
Nominal voltage	800 V
Nominal cross section	2.5 mm²

1st and 2nd level Connection cross sections directly pluggable

Conductor cross section rigid	0.34 mm² ... 4 mm²

Conductor cross-section flexible (ferrule without plastic sleeve)	0.5 mm² ... 2.5 mm²
Flexible conductor cross section (ferrule with plastic sleeve)	0.34 mm² ... 2.5 mm²

Dimensions

Width	5.2 mm
End cover width	2.2 mm
Height	92.6 mm
Depth on NS 35/7,5	54.9 mm
Depth on NS 35/15	62.4 mm

Material specifications

Color	gray
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

Electrical tests

Surge voltage test

Test voltage setpoint	7.3 kV
Result	Test passed
Short-time withstand current 2.5 mm²	0.3 kA
Result	Test passed

Power-frequency withstand voltage

Test voltage setpoint	1.89 kV
Result	Test passed

Mechanical properties

Mechanical data

Open side panel	Yes

Mechanical tests

Attachment on the carrier

DIN rail/fixing support	NS 35
Test force setpoint	1 N
Result	Test passed

Environmental and real-life conditions

Needle-flame test

Time of exposure	30 s
Result	Test passed

Oscillation/broadband noise

Specification	DIN EN 50155 (VDE 0115-200):2008-03
	DIN EN 50155 (VDE 0115-200):2018-05
Spectrum	Service life test category 1, class B, body mounted
	Service life test category 1, class B, body mounted
Frequency	f_1 = 5 Hz to f_2 = 150 Hz
	f_1 = 5 Hz to f_2 = 150 Hz
ASD level	0.964 $(m/s^2)^2/Hz$
	0.964 $(m/s^2)^2/Hz$
Acceleration	0.58g
	0.58g
Test duration per axis	5 h
	5 h
Test directions	X-, Y- and Z-axis
	X-, Y- and Z-axis
Result	Test passed
	Test passed

Shocks

Specification	DIN EN 50155 (VDE 0115-200):2008-03
	DIN EN 50155 (VDE 0115-200):2018-05
Pulse shape	Half-sine
	Half-sine
Acceleration	5g
	5g
Shock duration	30 ms
	30 ms
Number of shocks per direction	3
	3
Test directions	X-, Y- and Z-axis (pos. and neg.)
	X-, Y- and Z-axis (pos. and neg.)
Result	Test passed
	Test passed

Ambient conditions

Ambient temperature (operation)	-60 °C (max. operating temperature see derating curve)
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 %

Standards and regulations

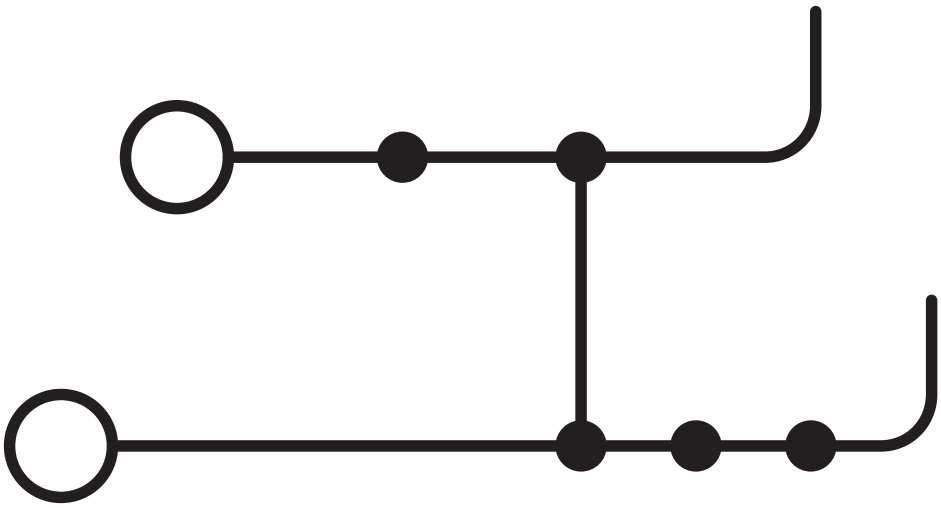
Connection in acc. with standard	IEC 60947-7-1

Mounting

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

Drawings

Circuit diagram



Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/3211262

CSA
Approval ID: 2030668

	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
Use group B				
	600 V	20 A	26 - 12	-
Use group C				
	600 V	20 A	26 - 12	-

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

cULus Recognized
Approval ID: E60425

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Classifications

ECLASS

ECLASS-11.0	27141120
ECLASS-13.0	27250117

ETIM

ETIM 9.0	EC000897

UNSPSC

UNSPSC 21.0	39121400

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%

Accessories

Note: Applying some accessories below might limit this product.

FBS 2-5 - Plug-in bridge

3030161

https://www.phoenixcontact.com/us/products/3030161

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

Max. current carrying capacity: 20 A

FBS 3-5 - Plug-in bridge

3030174

https://www.phoenixcontact.com/us/products/3030174

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

Max. current carrying capacity: 20 A

FBS 4-5 - Plug-in bridge

3030187

https://www.phoenixcontact.com/us/products/3030187

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

Max. current carrying capacity: 20 A

FBS 5-5 - Plug-in bridge

3030190

https://www.phoenixcontact.com/us/products/3030190

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

Max. current carrying capacity: 20 A

FBS 10-5 - Plug-in bridge

3030213

https://www.phoenixcontact.com/us/products/3030213

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

Max. current carrying capacity: 20 A

FBS 20-5 - Plug-in bridge

3030226

https://www.phoenixcontact.com/us/products/3030226

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

Max. current carrying capacity: 20 A

FBS 50-5 - Plug-in bridge

3038930

https://www.phoenixcontact.com/us/products/3038930

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

Max. current carrying capacity: 20 A

FBSR 2-5 - Plug-in bridge

3033702

https://www.phoenixcontact.com/us/products/3033702

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

Max. current carrying capacity: 17.5 A

FBSR 3-5 - Plug-in bridge

3001591

https://www.phoenixcontact.com/us/products/3001591

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

Max. current carrying capacity: 17.5 A

FBSR 4-5 - Plug-in bridge

3001592

https://www.phoenixcontact.com/us/products/3001592

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

Max. current carrying capacity: 17.5 A

FBSR 5-5 - Plug-in bridge

3001593

https://www.phoenixcontact.com/us/products/3001593

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

Max. current carrying capacity: 17.5 A

FBSR 10-5 - Plug-in bridge

3033710

https://www.phoenixcontact.com/us/products/3033710

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

Max. current carrying capacity: 17.5 A

FBS 2-5 BU - Plug-in bridge

3036877

https://www.phoenixcontact.com/us/products/3036877

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

Max. current carrying capacity: 20 A

FBS 3-5 BU - Plug-in bridge

3036880

https://www.phoenixcontact.com/us/products/3036880

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

Max. current carrying capacity: 20 A

FBS 4-5 BU - Plug-in bridge

3036893

https://www.phoenixcontact.com/us/products/3036893

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

Max. current carrying capacity: 20 A

FBS 5-5 BU - Plug-in bridge

3036903

https://www.phoenixcontact.com/us/products/3036903

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

Max. current carrying capacity: 20 A

FBS 10-5 BU - Plug-in bridge

3036916

https://www.phoenixcontact.com/us/products/3036916

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

Max. current carrying capacity: 20 A

FBS 20-5 BU - Plug-in bridge

3036929

https://www.phoenixcontact.com/us/products/3036929

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

Max. current carrying capacity: 20 A

FBS 50-5 BU - Plug-in bridge

3032114

https://www.phoenixcontact.com/us/products/3032114

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

Max. current carrying capacity: 20 A

ATP-STTB 4 - Partition plate

3030747

https://www.phoenixcontact.com/us/products/3030747

Partition plate, depth: 53 mm, width: 2 mm, height: 88.7 mm, color: gray

D-PTTBS 2,5/2P - End cover

3211264

https://www.phoenixcontact.com/us/products/3211264

End cover, depth: 46.8 mm, width: 2.2 mm, height: 92.7 mm, color: gray

STP 5-2-ZB - Marker carriers

3037643

https://www.phoenixcontact.com/us/products/3037643

Marker carriers, snaps into ST 2,5 spring-cage terminal blocks, can be marked with UC-TM 5, UC-TMF 5, UCT-TM 5, UCT-TMF 5, ZB 5, or ZBF 5, gray, unlabeled, mounting type: snapped

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

0810588

https://www.phoenixcontact.com/us/products/0810588

Group marker label, snaps onto terminal center for screw, spring-cage and quick connection terminal blocks, labeled with a 25 x 12 mm label or manually with the B-STIFT, in the foot part with ZB 5

GBS-ZB/26X6 - Group marker label for terminal marking

0809298

https://www.phoenixcontact.com/us/products/0809298

Group marking label, snaps onto terminal center for screw, spring-cage and quick connection terminal blocks, labeled with ESL 26x6 mm or EST 25x6 mm, in the foot part with Zack marker strip, length: 29 mm

CEC 2,5 - Filler plug

3062757

https://www.phoenixcontact.com/us/products/3062757

Cover for conductor shaft, 10-pos., for spring cage terminal blocks (ST) and terminal blocks with push-in technology (PT) with a width of 5.2 mm

P-CO 2-5 R47K - Component connector

3032447

https://www.phoenixcontact.com/us/products/3032447

Component connector, with 47 kOhm resistance for wire-break monitoring, pitch: 5.2 mm, depth: 34.8 mm, width: 4.1 mm, height: 8.9 mm, number of positions: 2, color: black

WS PT 2,5 - Warning label

1029026

https://www.phoenixcontact.com/us/products/1029026

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

WS-DIO PT 2,5 - Warning label

1029037

https://www.phoenixcontact.com/us/products/1029037

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

PC - Coding star

3040588

https://www.phoenixcontact.com/us/products/3040588

Coding star, 4-section, depth: 6 mm, width: 3 mm, height: 3 mm, color: red

LPO 2,5/E - Pick-off plug

3270516

https://www.phoenixcontact.com/us/products/3270516

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 mm^2, cross section: 0.14 mm^2- 4 mm^2, color: gray

LPO 2,5 - Pick-off plug

3270517

https://www.phoenixcontact.com/us/products/3270517

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 mm^2, cross section: 0.14 mm^2- 4 mm^2, color: gray

LPS-5/E - Service connector

3270520

https://www.phoenixcontact.com/us/products/3270520

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

LPS-5 - Service connector

3270521

https://www.phoenixcontact.com/us/products/3270521

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

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

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

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

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

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

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

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

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

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

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

ZB 5 :UNBEDRUCKT - Zack marker strip

1050004

https://www.phoenixcontact.com/us/products/1050004

Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 5.2 mm, lettering field size: 5.1 x 10.5 mm, Number of individual labels: 10

ZB 5 CUS - Zack marker strip

0824962

https://www.phoenixcontact.com/us/products/0824962

Zack marker strip, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 5.2 mm, lettering field size: 5.15 x 10.5 mm, Number of individual labels: 10

ZB 5,LGS:FORTL.ZAHLEN - Zack marker strip

1050017

https://www.phoenixcontact.com/us/products/1050017

Zack marker strip, Strip, white, labeled, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: snapped, for terminal block width: 5.2 mm, lettering field size: 5.15 x 10.5 mm, Number of individual labels: 10

ZB 5,QR:FORTL.ZAHLEN - Zack marker strip

1050020

https://www.phoenixcontact.com/us/products/1050020

Zack marker strip, white, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: snapped, for terminal block width: 5.2 mm, lettering field size: 5.15 x 10.5 mm

ZB 5,LGS:GLEICHE ZAHLEN - Zack marker strip

1050033

https://www.phoenixcontact.com/us/products/1050033

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: 5.2 mm, lettering field size: 5.15 x 10.5 mm, Number of individual labels: 10

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

1050415

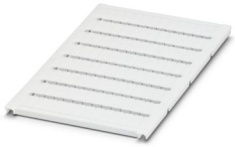
https://www.phoenixcontact.com/us/products/1050415

Zack marker strip, Strip, white, labeled, horizontal: L1, L2, L3, N, PE, L1, L2, L3, N, PE, mounting type: snapped, for terminal block width: 5.2 mm, lettering field size: 5.15 x 10.5 mm, Number of individual labels: 10

UC-TM 5 - Marker for terminal blocks

0818108

https://www.phoenixcontact.com/us/products/0818108



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 5.2 mm, lettering field size: 4.6 x 10.5 mm, Number of individual labels: 96

UC-TM 5 CUS - Marker for terminal blocks

0824581

https://www.phoenixcontact.com/us/products/0824581

Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 5.2 mm, lettering field size: 10.5 x 4.6 mm, Number of individual labels: 96

UCT-TM 5 - Marker for terminal blocks

0828734

https://www.phoenixcontact.com/us/products/0828734

Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snapped, for terminal block width: 5.2 mm, lettering field size: 4.6 x 10.5 mm, Number of individual labels: 72

UCT-TM 5 CUS - Marker for terminal blocks

0829595

https://www.phoenixcontact.com/us/products/0829595

Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 5.2 mm, lettering field size: 4.6 x 10.5 mm, Number of individual labels: 72

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

0829126

https://www.phoenixcontact.com/us/products/0829126

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

ZBF 5:UNBEDRUCKT - Zack Marker strip, flat

0808642

https://www.phoenixcontact.com/us/products/0808642

Zack Marker strip, flat, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 5 mm, lettering field size: 5.1 x 5.2 mm, Number of individual labels: 10

ZBF 5 CUS - Zack Marker strip, flat

0825025

https://www.phoenixcontact.com/us/products/0825025

Zack Marker strip, flat, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 5 mm, lettering field size: 5.15 x 5.15 mm, Number of individual labels: 10

ZBF 5,LGS:FORTL.ZAHLEN - Zack Marker strip, flat

0808671

https://www.phoenixcontact.com/us/products/0808671

Zack Marker strip, flat, Strip, white, labeled, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: snapped, for terminal block width: 5 mm, lettering field size: 5.15 x 5.15 mm, Number of individual labels: 10

ZBF 5,QR:FORTL.ZAHLEN - Zack Marker strip, flat

0808697

https://www.phoenixcontact.com/us/products/0808697

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

ZBF 5,LGS:GERADE ZAHLEN - Zack Marker strip, flat

0810821

https://www.phoenixcontact.com/us/products/0810821

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

ZBF 5,LGS:UNGERADE ZAHLEN - Zack Marker strip, flat

0810863

https://www.phoenixcontact.com/us/products/0810863

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

UC-TMF 5 - Marker for terminal blocks

0818153

https://www.phoenixcontact.com/us/products/0818153

Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 5.2 mm, lettering field size: 4.6 x 5.1 mm, Number of individual labels: 96

UC-TMF 5 CUS - Marker for terminal blocks

0824638

https://www.phoenixcontact.com/us/products/0824638

Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 5.2 mm, lettering field size: 4.6 x 5.1 mm, Number of individual labels: 96

UCT-TMF 5 - Marker for terminal blocks

0828744

https://www.phoenixcontact.com/us/products/0828744

Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snapped, for terminal block width: 5.2 mm, lettering field size: 4.4 x 4.7 mm, Number of individual labels: 72

UCT-TMF 5 CUS - Marker for terminal blocks

0829658

https://www.phoenixcontact.com/us/products/0829658

Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 5.2 mm, lettering field size: 4.4 x 4.7 mm, Number of individual labels: 72

MPS-MT - Test plug

0201744

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

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

MPS-IH WH - Insulating sleeve

0201663

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

Insulating sleeve, color: white

MPS-IH RD - Insulating sleeve

0201676

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

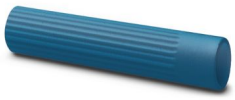
Insulating sleeve, color: red

MPS-IH BU - Insulating sleeve

0201689

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

Insulating sleeve, color: blue



MPS-IH YE - Insulating sleeve

0201692

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

Insulating sleeve, color: yellow

MPS-IH GN - Insulating sleeve

0201702

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

Insulating sleeve, color: green

MPS-IH GY - Insulating sleeve

0201728

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

Insulating sleeve, color: gray

MPS-IH BK - Insulating sleeve

0201731

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

Insulating sleeve, color: black

ISH 2,5/0,2 - Insulating sleeve

3002843

https://www.phoenixcontact.com/us/products/3002843

Insulating sleeve, color: white

ISH 2,5/0,5 - Insulating sleeve

3002856

https://www.phoenixcontact.com/us/products/3002856

Insulating sleeve, color: gray

ISH 2,5/1,0 - Insulating sleeve

3002869

https://www.phoenixcontact.com/us/products/3002869

Insulating sleeve, color: black

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

3035975

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

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

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

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

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

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

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

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

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

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

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-5 - Test plug

3030983

https://www.phoenixcontact.com/us/products/3030983

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

DP PS-5 - Spacer plate

3036725

https://www.phoenixcontact.com/us/products/3036725

Spacer plate, depth: 29 mm, width: 5.2 mm, height: 22.4 mm, number of positions: 1, color: red

PS-5/2,3MM RD - Test plug

3038723

https://www.phoenixcontact.com/us/products/3038723

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

PP-H 2,5/ 1 - Plug

3209866

https://www.phoenixcontact.com/us/products/3209866

Plug, nom. voltage: 500 V, nominal current: 24 A, number of connections: 1, number of positions: 1, connection method: Push-in connection, 1 level, Rated cross section: 2.5 mm^2, cross section: 0.14 mm^2 - 4 mm^2, mounting type: Plug-in mounting, color: gray

PP-H 2,5/ 2 - Plug

3209879

https://www.phoenixcontact.com/us/products/3209879

Plug, nom. voltage: 500 V, nominal current: 24 A, number of connections: 2, number of positions: 2, connection method: Push-in connection, 1 level, Rated cross section: 2.5 mm^2, cross section: 0.14 mm^2 - 4 mm^2, mounting type: Plug-in mounting, color: gray

PP-H 2,5/ 3 - Plug

3209882

https://www.phoenixcontact.com/us/products/3209882

Plug, nom. voltage: 500 V, nominal current: 24 A, number of connections: 3, number of positions: 3, connection method: Push-in connection, 1 level, Rated cross section: 2.5 mm^2, cross section: 0.14 mm^2 - 4 mm^2, color: gray

PP-H 2,5/ 4 - Plug

3209895

https://www.phoenixcontact.com/us/products/3209895

Plug, nom. voltage: 500 V, nominal current: 24 A, number of connections: 4, number of positions: 4, connection method: Push-in connection, 1 level, Rated cross section: 2.5 mm^2, cross section: 0.14 mm^2 - 4 mm^2, color: gray

PP-H 2,5/ 5 - Plug

3209905

https://www.phoenixcontact.com/us/products/3209905

Plug, nom. voltage: 500 V, nominal current: 24 A, number of connections: 5, number of positions: 5, connection method: Push-in connection, 1 level, Rated cross section: 2.5 mm^2, cross section: 0.14 mm^2 - 4 mm^2, mounting type: Plug-in mounting, color: gray

PP-H 2,5/ 6 - Plug

3209918

https://www.phoenixcontact.com/us/products/3209918

Plug, nom. voltage: 500 V, nominal current: 24 A, number of connections: 6, number of positions: 6, connection method: Push-in connection, 1 level, Rated cross section: 2.5 mm^2, cross section: 0.14 mm^2 - 4 mm^2, mounting type: Plug-in mounting, color: gray

PP-H 2,5/ 7 - Plug

3209921

https://www.phoenixcontact.com/us/products/3209921

Plug, nom. voltage: 500 V, nominal current: 24 A, number of connections: 7, number of positions: 7, connection method: Push-in connection, 1 level, Rated cross section: 2.5 mm^2, cross section: 0.14 mm^2 - 4 mm^2, color: gray

PP-H 2,5/ 8 - Plug

3209934

https://www.phoenixcontact.com/us/products/3209934

Plug, nom. voltage: 500 V, nominal current: 24 A, number of connections: 8, number of positions: 8, connection method: Push-in connection, 1 level, Rated cross section: 2.5 mm^2, cross section: 0.14 mm^2 - 4 mm^2, mounting type: Plug-in mounting, color: gray

PP-H 2,5/ 9 - Plug

3209947

https://www.phoenixcontact.com/us/products/3209947

Plug, nom. voltage: 500 V, nominal current: 24 A, number of connections: 9, number of positions: 9, connection method: Push-in connection, 1 level, Rated cross section: 2.5 mm^2, cross section: 0.14 mm^2 - 4 mm^2, color: gray

PP-H 2,5/10 - Plug

3209950

https://www.phoenixcontact.com/us/products/3209950

Plug, nom. voltage: 500 V, nominal current: 24 A, number of connections: 10, number of positions: 10, connection method: Push-in connection, 1 level, Rated cross section: 2.5 mm^2, cross section: 0.14 mm^2 - 4 mm^2, color: gray

PP-H 2,5/11 - Plug

3209963

https://www.phoenixcontact.com/us/products/3209963

Plug, nom. voltage: 500 V, nominal current: 24 A, number of connections: 11, number of positions: 11, connection method: Push-in connection, 1 level, Rated cross section: 2.5 mm^2, cross section: 0.14 mm^2 - 4 mm^2, color: gray

PP-H 2,5/12 - Plug

3209976

https://www.phoenixcontact.com/us/products/3209976

Plug, nom. voltage: 500 V, nominal current: 24 A, number of connections: 12, number of positions: 12, connection method: Push-in connection, 1 level, Rated cross section: 2.5 mm^2, cross section: 0.14 mm^2 - 4 mm^2, color: gray

PP-H 2,5/13 - Plug

3209989

https://www.phoenixcontact.com/us/products/3209989

Plug, nom. voltage: 500 V, nominal current: 24 A, number of connections: 13, number of positions: 13, connection method: Push-in connection, 1 level, Rated cross section: 2.5 mm^2, cross section: 0.14 mm^2 - 4 mm^2, color: gray

PP-H 2,5/14 - Plug

3209992

https://www.phoenixcontact.com/us/products/3209992

Plug, nom. voltage: 500 V, nominal current: 24 A, number of connections: 14, number of positions: 14, connection method: Push-in connection, 1 level, Rated cross section: 2.5 mm^2, cross section: 0.14 mm^2 - 4 mm^2, color: gray

PP-H 2,5/15 - Plug

3210004

https://www.phoenixcontact.com/us/products/3210004

Plug, nom. voltage: 500 V, nominal current: 24 A, number of connections: 15, number of positions: 15, connection method: Push-in connection, 1 level, Rated cross section: 2.5 mm^2, cross section: 0.14 mm^2 - 4 mm^2, color: gray

PP-H 2,5/1-L - Plug

3210062

https://www.phoenixcontact.com/us/products/3210062

Plug, nom. voltage: 500 V, nominal current: 24 A, number of connections: 1, number of positions: 1, connection method: Push-in connection, 1 level, Rated cross section: 2.5 mm^2, cross section: 0.14 mm^2 - 4 mm^2, color: gray

PP-H 2,5/1-M - Plug

3210091

https://www.phoenixcontact.com/us/products/3210091

Plug, nom. voltage: 500 V, nominal current: 24 A, number of positions: 1, connection method: Push-in connection, 1 level, Rated cross section: 2.5 mm^2, cross section: 0.14 mm^2- 4 mm^2, color: gray

PP-H 2,5/1-R - Plug

3210127

https://www.phoenixcontact.com/us/products/3210127

Plug, nom. voltage: 500 V, nominal current: 24 A, number of connections: 1, number of positions: 1, connection method: Push-in connection, 1 level, Rated cross section: 2.5 mm^2, cross section: 0.14 mm^2 - 4 mm^2, color: gray

DF-SP-H 2,5 - Flange cover

3209824

https://www.phoenixcontact.com/us/products/3209824

Flange cover, connection method: Screw connection, depth: 24.7 mm, width: 4.5 mm, height: 35.8 mm, color: gray

STTB 2,5/2P-F - Screw flange

3061169

https://www.phoenixcontact.com/us/products/3061169

Screw flange, for screwing COMBI plugs, with the same structure and pitch as the relevant COMBI terminal blocks

SZF 1-0,6X3,5 - Screwdriver

1204517

https://www.phoenixcontact.com/us/products/1204517

Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.6 x 3.5 x 100 mm, 2-component grip, with non-slip grip

ST-BW - Actuation tool

1207608

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

Actuation tool, for all 2.5 mm^2 - 4.0 mm^2 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

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

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

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

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

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

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

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-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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