PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

Disconnect terminal block, Current and voltage are determined by the plug used., nom. voltage: 500 V, nominal current: 20 A, connection method: Push-in connection, Rated cross section: 6 mm^2, cross section: 0.5 mm^2 - 10 mm^2, mounting: NS 35/7,5, NS 35/15, color: gray

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Your advantages

- In addition to the testing facility in the double function shaft, all terminal blocks provide an additional test connection
- 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	3212163
Packing unit	1 pc
Minimum order quantity	50 pc
Sales key	BE22
Product key	BE2232
Catalog page	Page 113 (C-1-2019)
GTIN	4055626394305
Weight per piece (including packing)	19.41 g
Weight per piece (excluding packing)	19.41 g
Customs tariff number	85369010
Country of origin	CN

Technical data

Notes

General	Current and voltage are determined by the plug used.

Product properties

Product type	Disconnect terminal block
Number of connections	2
Number of rows	1
Potentials	1

Insulation characteristics

Overvoltage category	III
Degree of pollution	3

Electrical properties

Rated surge voltage	6 kV
Maximum power dissipation for nominal condition	1.31 W

Connection data

Number of connections per level	2
Nominal cross section	6 mm²
Stripping length	10 mm ... 12 mm
Internal cylindrical gage	A5
Connection in acc. with standard	IEC 60947-7-1
Conductor cross section rigid	0.5 mm² ... 10 mm²
Cross section AWG	20 ... 8 (converted acc. to IEC)
Conductor cross section flexible	0.5 mm² ... 10 mm²
Conductor cross section, flexible [AWG]	20 ... 8 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve)	0.5 mm² ... 6 mm²
Flexible conductor cross section (ferrule with plastic sleeve)	0.5 mm² ... 6 mm²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve	0.5 mm² ... 2.5 mm² When using TWIN ferrules, we recommend a minimum ferrule length of 13 mm.
Nominal current	20 A
Maximum load current	20 A (with 10 mm² conductor cross section, rigid)
Nominal voltage	500 V
Nominal cross section	6 mm²

Connection cross sections directly pluggable

Conductor cross section rigid	1 mm² ... 10 mm²
Conductor cross-section flexible (ferrule without plastic sleeve)	1 mm² ... 6 mm²
Flexible conductor cross section (ferrule with plastic sleeve)	1 mm² ... 6 mm²

Dimensions

Width	8.2 mm

Height	74.1 mm
Depth	42.2 mm
Depth on NS 35/7,5	45.3 mm
Depth on NS 35/15	52.8 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))	130 °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)	28 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

Temperature-rise test

Requirement temperature-rise test	Increase in temperature ≤ 45 K
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	No

Mechanical tests

Mechanical strength

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Result	Test passed

Attachment on the carrier

DIN rail/fixing support	NS 35
Test force setpoint	5 N
Result	Test passed

Test for conductor damage and slackening

Rotation speed	10 rpm
Revolutions	135
Conductor cross section/weight	0.5 mm² / 0.3 kg
	6 mm² / 1.4 kg
	10 mm² / 2 kg
Result	Test passed

Environmental and real-life conditions

Aging

Temperature cycles	192
Result	Test passed

Needle-flame test

Time of exposure	30 s
Result	Test passed

Oscillation/broadband noise

Specification	DIN EN 50155 (VDE 0115-200):2008-03
Spectrum	Service life test category 1, class B, body mounted
Frequency	$f_1 = 5$ Hz to $f_2 = 150$ Hz
ASD level	0.964 (m/s²)²/Hz
Acceleration	0.58g
Test duration per axis	5 h
Test directions	X-, Y- and Z-axis
Result	Test passed

Shocks

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

Ambient conditions

Ambient temperature (operation)	-60 °C ... 105 °C (max. short-term operating temperature 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 (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
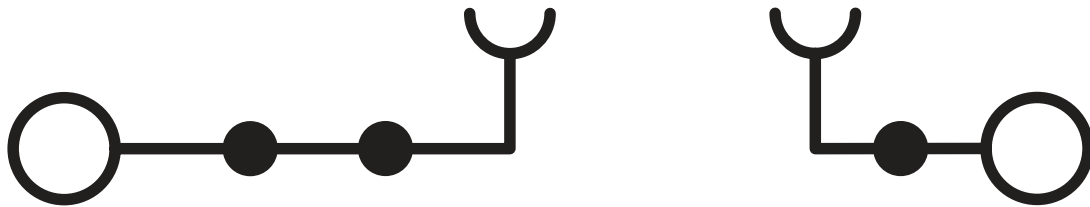
Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/3212163

CSA
Approval ID: 13631

	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
Use group B				
	300 V	20 A	20 - 8	-
Use group C				
	300 V	20 A	20 - 8	-
Use group D				
	600 V	5 A	20 - 8	-

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

cULus Recognized
Approval ID: E60425

cULus Recognized
Approval ID: E60425

PT 6-TG - Disconnect terminal block

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https://www.phoenixcontact.com/us/products/3212163

Classifications

ECLASS

ECLASS-11.0	27141126
ECLASS-12.0	27141126
ECLASS-13.0	27250108

ETIM

ETIM 8.0	EC000902

UNSPSC

UNSPSC 21.0	39121400

Environmental product compliance

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

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

Accessories

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

FBS 2-8 - Plug-in bridge

3030284

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

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

ⓘ Max. current carrying capacity: 20 A

FBS 3-8 - Plug-in bridge

3030297

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

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

ⓘ Max. current carrying capacity: 20 A

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

FBS 4-8 - Plug-in bridge

3030307

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

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

ⓘ Max. current carrying capacity: 20 A

FBS 5-8 - Plug-in bridge

3030310

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

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

ⓘ Max. current carrying capacity: 20 A

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

FBS 6-8 - Plug-in bridge

3032470

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

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

ⓘ Max. current carrying capacity: 20 A

FBS 10-8 - Plug-in bridge

3030323

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

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

ⓘ Max. current carrying capacity: 20 A

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

FBS 2-8 CT - Plug-in bridge

3033830

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

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

ⓘ Max. current carrying capacity: 20 A

FBS 3-8 CT - Plug-in bridge

3033831

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

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

ⓘ Max. current carrying capacity: 20 A

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

FBS 4-8 CT - Plug-in bridge

3033832

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

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

ⓘ Max. current carrying capacity: 20 A

FBS 10-8 CT - Plug-in bridge

3033833

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

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

ⓘ Max. current carrying capacity: 20 A

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

FBS 2-8 BU - Plug-in bridge

3032567

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

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

ⓘ Max. current carrying capacity: 20 A

FBS 3-8 BU - Plug-in bridge

3032570

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

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

ⓘ Max. current carrying capacity: 20 A

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

FBS 4-8 BU - Plug-in bridge

3032583

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

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

ⓘ Max. current carrying capacity: 20 A

FBS 5-8 BU - Plug-in bridge

3032596

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

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

ⓘ Max. current carrying capacity: 20 A

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

FBS 6-8 BU - Plug-in bridge

3032677

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

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

ⓘ Max. current carrying capacity: 20 A

FBS 10-8 BU - Plug-in bridge

3032606

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

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

ⓘ Max. current carrying capacity: 20 A

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

FBS 2-8 GY - Plug-in bridge

3032621

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

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

ⓘ Max. current carrying capacity: 20 A

FBS 3-8 GY - Plug-in bridge

3032622

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

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

ⓘ Max. current carrying capacity: 20 A

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

FBS 4-8 GY - Plug-in bridge

3032635

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

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

ⓘ Max. current carrying capacity: 20 A

FBS 5-8 GY - Plug-in bridge

3032648

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

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

ⓘ Max. current carrying capacity: 20 A

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

FBS 6-8 GY - Plug-in bridge

3032664

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

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

ⓘ Max. current carrying capacity: 20 A

FBS 10-8 GY - Plug-in bridge

3032651

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

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

ⓘ Max. current carrying capacity: 20 A

FBSR 2-8 - Plug-in bridge

3033808

https://www.phoenixcontact.com/us/products/3033808

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

ⓘ Max. current carrying capacity: 20 A

FBSR 3-8 - Plug-in bridge

3001597

https://www.phoenixcontact.com/us/products/3001597

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

ⓘ Max. current carrying capacity: 20 A

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

FBSR 4-8 - Plug-in bridge

3000585

https://www.phoenixcontact.com/us/products/3000585

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

ⓘ Max. current carrying capacity: 20 A

FBSR 5-8 - Plug-in bridge

3033809

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

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

ⓘ Max. current carrying capacity: 20 A

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

FBSR 10-8 - Plug-in bridge

3001599

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

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

ⓘ Max. current carrying capacity: 20 A

FBSR 16-8 - Plug-in bridge

3033816

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

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

ⓘ Max. current carrying capacity: 20 A

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

SB-MER 2-8 - Switching jumper

3000587

https://www.phoenixcontact.com/us/products/3000587

Switching jumper, pitch: 8.2 mm, number of positions: 2, length: 25 mm, color: gray/orange

ⓘ Max. current carrying capacity: 20 A

SB-MER 3-8 - Switching jumper

3000588

https://www.phoenixcontact.com/us/products/3000588

Switching jumper, pitch: 8.2 mm, number of positions: 3, length: 25 mm, color: gray/orange

ⓘ Max. current carrying capacity: 20 A

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

SB-MER 4-8 - Switching jumper

3000589

https://www.phoenixcontact.com/us/products/3000589

Switching jumper, pitch: 8.2 mm, number of positions: 4, length: 25 mm, color: gray/orange

ℹ️ Max. current carrying capacity: 20 A

ATP-ST 6 - Partition plate

3024481

https://www.phoenixcontact.com/us/products/3024481

Partition plate, length: 73.5 mm, width: 2 mm, height: 73.5 mm, color: gray

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

SZF 2-0,8X4,0 - Screwdriver

1204520

https://www.phoenixcontact.com/us/products/1204520

Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.8 x 4.0 x 100 mm, 2-component grip, with non-slip grip

PT-IL - Mounting material

3208090

https://www.phoenixcontact.com/us/products/3208090

Operating decal for the push-in Technology

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

WS PT 6 - Warning label

1029029

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

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

P-DI - Isolating plugs

3036783

https://www.phoenixcontact.com/us/products/3036783

Isolating plugs, length: 10.8 mm, width: 3.5 mm, height: 10.8 mm, color: orange

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

P-DI GY - Isolating plugs

3047390

https://www.phoenixcontact.com/us/products/3047390

Isolating plugs, length: 10.8 mm, width: 3.5 mm, height: 10.8 mm, color: gray

P-DI GN - Isolating plugs

1071062

https://www.phoenixcontact.com/us/products/1071062

Isolating plugs, length: 10.8 mm, width: 3.5 mm, height: 10.8 mm, color: green

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

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

0801733

https://www.phoenixcontact.com/us/products/0801733

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

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

0801681

https://www.phoenixcontact.com/us/products/0801681

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

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

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

1204119

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

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

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

1204122

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

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

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

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

0801704

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

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

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

1206421

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

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

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

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

1206434

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

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

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

0801762

https://www.phoenixcontact.com/us/products/0801762

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

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

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

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

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

1201714

https://www.phoenixcontact.com/us/products/1201714

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

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

0806602

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

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

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

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

1204135

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

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

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

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

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

1206599

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

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

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

1206586

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

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

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

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

1201895

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

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

NS 35/15 CAP - End cap

1206573

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

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

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

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

1201798

https://www.phoenixcontact.com/us/products/1201798

DIN rail, unperforated, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile 2.3 mm, color: silver, Pack of 10 (20 m)

ZBF 8:UNBEDRUCKT - Zack Marker strip, flat

0808781

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

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

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

ZBF 8 CUS - Zack Marker strip, flat

0825030

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

Zack Marker strip, flat, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 8 mm, lettering field size: 5.15 x 8.15 mm, Number of individual labels: 10

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

0808804

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

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

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

UC-TMF 8 - Marker for terminal blocks

0818137

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

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

UC-TMF 8 CUS - Marker for terminal blocks

0824654

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

Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 8.2 mm, lettering field size: 7.6 x 5.1 mm, Number of individual labels: 56

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

UCT-TMF 8 - Marker for terminal blocks

0828748

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

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

UCT-TMF 8 CUS - Marker for terminal blocks

0829672

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

Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 8.2 mm, lettering field size: 7.4 x 4.7 mm, Number of individual labels: 42

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

MPS-MT - Test plugs

0201744

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

Test plugs, 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

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

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

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

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

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

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

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

PAI-4-FIX BU - Test adapter

3032729

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

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

PAI-4-FIX OG - Test adapter

3034455

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

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

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

PAI-4-FIX YE - Test adapter

3032745

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

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

PAI-4-FIX RD - Test adapter

3032732

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

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

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

PAI-4-FIX GN - Test adapter

3032758

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

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

PAI-4-FIX BK - Test adapter

3032774

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

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

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

PAI-4-FIX GY - Test adapter

3032790

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

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

PAI-4-FIX VT - Test adapter

3032761

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

Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 4.2 mm ... 8.2 mm pitch, number of positions: 1, color: violet

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

PAI-4-FIX BN - Test adapter

3032787

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

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

PAI-4-FIX WH - Test adapter

3032797

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

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

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

PAIS-4-FIX GY - Test adapter

3032791

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

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

PAIS-4-FIX BK - Test adapter

3032792

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

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

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

PAIS-4-FIX RD - Test adapter

3032793

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

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

PAIS-4-FIX BU - Test adapter

3032798

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

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

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

PAIS-4-FIX YE - Test adapter

3032799

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

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

PAIS-4-FIX GN - Test adapter

3032801

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

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

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

PAIS-4-FIX VT - Test adapter

3032802

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

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

PS-8 - Test plugs

3031005

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

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

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

DP PS-8 - Spacer plate

3036741

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

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

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

3048564

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

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

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

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

E/UK - End clamp

1201442

https://www.phoenixcontact.com/us/products/1201442

End clamp, material: PA, color: gray, Mounting on a DIN rail NS 32 or NS 35

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

E/UK 1 - End clamp

1201413

https://www.phoenixcontact.com/us/products/1201413

End clamps, for supporting the ends of double-level and three-level terminal blocks, width: 10 mm, color: gray

CLIPFIX 35 - End clamp

3022218

https://www.phoenixcontact.com/us/products/3022218

Quick mounting end clamp for NS 35/7,5 DIN rail or NS 35/15 DIN rail, with marking option, width: 9.5 mm, color: gray

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

CLIPFIX 35-5 - End clamp

3022276

https://www.phoenixcontact.com/us/products/3022276

Quick mounting end clamp for NS 35/7,5 DIN rail or NS 35/15 DIN rail, with marking option, with parking option for FBS...5, FBS...6, KSS 5, KSS 6, width: 5. 15 mm, color: gray

E/NS 35 N - End clamp

0800886

https://www.phoenixcontact.com/us/products/0800886

End clamp, width: 9.5 mm, color: gray

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

P-DI - Isolating plugs

3036783

https://www.phoenixcontact.com/us/products/3036783

Isolating plugs, length: 10.8 mm, width: 3.5 mm, height: 10.8 mm, color: orange

P-FIX - Feed-through connector

3038956

https://www.phoenixcontact.com/us/products/3038956

Feed-through connector, length: 10.5 mm, width: 4 mm, height: 10.5 mm, color: gray

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

P-CO - Component connector

3036796

https://www.phoenixcontact.com/us/products/3036796

Component connector, for installing components that can be individually selected, nominal current: 250 V, nominal current: 6 A, connection method: Plug-in connection, pitch: 5.2 mm, length: 24.2 mm, width: 5.1 mm, height: 24.2 mm, number of positions: 1, color: gray, mounting type: Pluggable (slot)

P-CO 1N4007/R-L - Component connector

3032457

https://www.phoenixcontact.com/us/products/3032457

Component connector, with diode1N4007, length: 24.2 mm, width: 5.2 mm, height: 24.2 mm, number of positions: 1, color: gray, mounting type: Plug-in mounting

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

P-CO 1N4007/L-R - Component connector

3032460

https://www.phoenixcontact.com/us/products/3032460

Component connector, with diode1N4007, length: 24.2 mm, width: 5.2 mm, height: 24.2 mm, number of positions: 1, color: gray, mounting type: Plug-in mounting

P-CO XL-UT - Component connector

3036799

https://www.phoenixcontact.com/us/products/3036799

Component connector, for installing components that can be individually selected up to a diameter of 10 mm and power dissipation of up to 1 W, nominal current: 400 V, nominal current: 10 A, connection method: Plug-in connection, length: 41.2 mm, width: 12.3 mm, height: 41.2 mm, number of positions: 1, color: gray, mounting type: Pluggable (slot)

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

P-FU 5X20 - Fuse plug

3036806

https://www.phoenixcontact.com/us/products/3036806

Fuse plug, Prior to replacing the cartridge fuse, disconnect the fuse connector from the basic terminal block., nom. voltage: 500 V, nominal current: 6.3 A, connection method: Plug-in connection, fuse type: G / 5 x 20, mounting type: Plug-in mounting, color: black

P-FU 5X20 LED 24 - Fuse plug

3036819

https://www.phoenixcontact.com/us/products/3036819

Fuse plug, Prior to replacing the cartridge fuse, disconnect the fuse connector from the basic terminal block., nom. voltage: 24 V, nominal current: 6.3 A, fuse type: G / 5 x 20, mounting type: Plug-in mounting, color: black

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

P-FU 5X20 LED 60 - Fuse plug

3036822

https://www.phoenixcontact.com/us/products/3036822

Fuse plug, Prior to replacing the cartridge fuse, disconnect the fuse connector from the basic terminal block., nom. voltage: 500 V, nominal current: 6.3 A, fuse type: G / 5 x 20, mounting type: Plug-in mounting, color: black

P-FU 5X20 LA 250 - Fuse plug

3036835

https://www.phoenixcontact.com/us/products/3036835

Fuse plug, Prior to replacing the cartridge fuse, disconnect the fuse connector from the basic terminal block., nom. voltage: 500 V, nominal current: 6.3 A, fuse type: G / 5 x 20, mounting type: Plug-in mounting, color: black

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

P-FU 6,3X32 - Fuse plug

3046498

https://www.phoenixcontact.com/us/products/3046498

Fuse plug, Prior to replacing the cartridge fuse, disconnect the fuse connector from the basic terminal block., nom. voltage: 630 V, nominal current: 10 A, connection method: Plug-in connection, fuse type: G / 6,3 x 32, mounting type: Plug-in mounting, color: black

P-FU 6,3X32 LED 24 - Fuse plug

3046508

https://www.phoenixcontact.com/us/products/3046508

Fuse plug, Prior to replacing the cartridge fuse, disconnect the fuse connector from the basic terminal block., nominal current: 10 A, connection method: Plug-in connection, fuse type: G / 6,3 x 32, mounting type: Plug-in mounting, color: black

PT 6-TG - Disconnect terminal block

3212163

https://www.phoenixcontact.com/us/products/3212163

P-FU 6,3X32 LED 60 - Fuse plug

3046511

https://www.phoenixcontact.com/us/products/3046511

Fuse plug, Prior to replacing the cartridge fuse, disconnect the fuse connector from the basic terminal block., nominal current: 10 A, connection method: Plug-in connection, fuse type: G / 6,3 x 32, mounting type: Plug-in mounting, color: black

P-FU 6,3X32 LA 250 - Fuse plug

3046524

https://www.phoenixcontact.com/us/products/3046524

Fuse plug, Prior to replacing the cartridge fuse, disconnect the fuse connector from the basic terminal block., nominal current: 10 A, connection method: Plug-in connection, fuse type: G / 6,3 x 32, mounting type: Plug-in mounting, color: black