PT 6-QUATTRO - Feed-through terminal block

3212934

https://www.phoenixcontact.com/pc/products/3212934

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Feed-through terminal block, nom. voltage: 1000 V, nominal current: 41 A, number of connections: 4, connection method: Push-in connection, Rated cross section: 6 mm^2, cross section: 0.5 mm^2 - 10 mm^2, mounting type: NS 35/7,5, NS 35/15, color: gray

Your advantages

- Time-saving conductor connection thanks to tool-free direct-connection technology
- Convenient plugging with lower insertion force
- High conductor pull-out forces due to the spring design
- Vibration-resistant and maintenance-free conductor connection
- Full flexibility thanks to the standardized CLIPLINE complete bridging, marking, and testing accessories
- Compact wiring of three conductors in a single terminal block
- Optimized for manual and automated wiring

Commercial data

Item number	3212934
Packing unit	50 pc
Minimum order quantity	50 pc
Product key	BE2213
GTIN	4046356538121
Weight per piece (including packing)	25.2 g
Weight per piece (excluding packing)	25.3 g
Customs tariff number	85369010
Country of origin	CN

Technical data

Product properties

Product type	Multi-conductor terminal block
Product family	PT
Area of application	Railway industry
	Machine building
	Plant engineering
Number of connections	4
Number of rows	1
Potentials	1

Insulation characteristics

Overvoltage category	III
Degree of pollution	3

Electrical properties

Rated surge voltage	8 kV
Maximum power dissipation for nominal condition	1.31 W

Connection data

Number of connections per level	4
Nominal cross section	6 mm²
Connection method	Push-in connection
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 ultrasound-compressed	0.34 mm² ... 10 mm²
Conductor cross-section, flexible [AWG] ultrasound-compressed	22 ... 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 cross section	6 mm²
Nominal current	41 A
Maximum load current	52 A (with 10 mm² conductor cross-section, rigid)
Nominal voltage	1000 V

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

Ex data

Rated data (ATEX/IECEx)

Identification	II 2 GD Ex eb IIC Gb
Operating temperature range (1)	-60 °C ... 85 °C
Operating temperature range (2)	-40 °C ... 110 °C
Ex-certified accessories	3212963 D-PT 6-QUATTRO
	1204520 SZF 2-0,8X4,0
	3022276 CLIPFIX 35-5
	3022218 CLIPFIX 35
List of bridges	Plug-in bridge / FBS 2-8 / 3030284
	Plug-in bridge / FBS 3-8 / 3030297
	Plug-in bridge / FBS 4-8 / 3030307
	Plug-in bridge / FBS 5-8 / 3030310
	Plug-in bridge / FBS 10-8 / 3030323
Bridge data	35 A (6 mm²)
Ex temperature increase	40 K (36 A/6 mm²)
for bridging with bridge	550 V
- At bridging between non-adjacent terminal blocks	275 V
- At bridging between non-adjacent terminal blocks via PE terminal block	275 V
- At cut-to-length bridging	220 V
- At cut-to-length bridging with cover	275 V
Rated insulation voltage	500 V
output	(Permanent)

Ex level General

Rated current	36 A
Maximum load current	45 A
Contact resistance	0.65 mΩ

Ex connection data General

Nominal cross section	6 mm²
Rated cross section AWG	10
Connection capacity rigid	0.5 mm² ... 10 mm²
Connection capacity AWG	20 ... 8
Connection capacity flexible	0.5 mm² ... 6 mm²
Connection capacity AWG	20 ... 10

Dimensions

Width	8.2 mm
End cover width	2.2 mm
Height	90.5 mm
Depth	42.2 mm

Depth on NS 35/7,5	43.5 mm
Depth on NS 35/15	51 mm

Material specifications

Color	gray (RAL 7042)
Flammability rating according to UL 94	V0
Insulating material group	I
Insulating material	PA
Static insulating material application in cold	-60 °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
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	9.8 kV
Result	Test passed

Temperature-rise test

Requirement temperature-rise test	Increase in temperature ≤ 45 K
Result	Test passed
	Test passed
Short-time withstand current 6 mm²	0.72 kA
Result	Test passed

Power-frequency withstand voltage

Test voltage setpoint	2.2 kV
Result	Test passed

Mechanical properties

Mechanical data

Open side panel	Yes

Mechanical tests

Mechanical strength

Result	Test passed

Attachment on the carrier

DIN rail/fixing support	NS 35/7,5 UNGELOCHT

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):2018-05
Spectrum	Long life test category 2, bogie-mounted
Frequency	f_1 = 5 Hz to f_2 = 250 Hz
ASD level	6.12 (m/s²)²/Hz
Acceleration	3.12g
Test duration per axis	5 h
Test directions	X-, Y- and Z-axis
Result	Test passed

Shocks

Specification	DIN EN 50155 (VDE 0115-200):2018-05
Pulse shape	Half-sine
Acceleration	30g
Shock duration	18 ms
Number of shocks per direction	3
Test directions	X-, Y- and Z-axis (pos. and neg.)
Result	Test passed

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

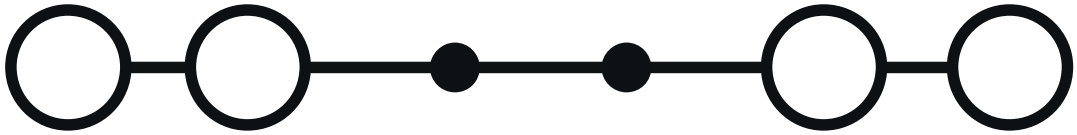
Connection in acc. with standard	IEC 60947-7-1

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/pc/products/3212934

CSA
Approval ID: 158887

	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
B				
	600 V	40 A	20 - 8	-
C				
	600 V	40 A	20 - 8	-
D				
	600 V	5 A	20 - 8	-

IECEE CB Scheme
Approval ID: DE1-64280

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

cULus Recognized
Approval ID: E60425

	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
B				
	600 V	40 A	20 - 8	-
C				
	600 V	40 A	20 - 8	-
F				
	1000 V	40 A	20 - 8	-

LR
Approval ID: LR2371832TA

NK
Approval ID: 22ME0007

VDE Zeichengenehmigung
Approval ID: 40035239

	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
keine				

Only flexible conductors	1000 V	41 A	-	0.5 - 6
Only rigid conductors	1000 V	41 A	-	0.5 - 10

ABS
Approval ID: 21-2192245-PDA

DNV
Approval ID: TAE000010T

cUL Recognized
Approval ID: E192998

	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
keine				
	550 V	40 A	20 - 8	-

EAC Ex
Approval ID: RU C-DE.AB72.B.02351

IECEx
Approval ID: IECEx SEV13.0005U

UL Recognized
Approval ID: E192998

	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
keine				
	550 V	40 A	20 - 8	-

ATEX
Approval ID: SEV13ATEX0159U

CCC
Approval ID: 2020322313000631

EAC Ex
Approval ID: KZ 7500525010101950

Classifications

ECLASS

ECLASS-13.0	27250101
ECLASS-15.0	27250101

ETIM

ETIM 10.0	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

Accessories

Note: Applying some accessories below might limit this product.

FBS 2-8 - Plug-in bridge

3030284

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 2, nominal current: 41 A, color: red

Max. current carrying capacity: 41 A

FBS 3-8 - Plug-in bridge

3030297

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 3, nominal current: 41 A, color: red

Max. current carrying capacity: 41 A

FBS 4-8 - Plug-in bridge

3030307

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 4, nominal current: 41 A, color: red

Max. current carrying capacity: 41 A

FBS 5-8 - Plug-in bridge

3030310

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 5, nominal current: 41 A, color: red

Max. current carrying capacity: 41 A

FBS 6-8 - Plug-in bridge

3032470

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 6, nominal current: 41 A, color: red

Max. current carrying capacity: 41 A

FBS 10-8 - Plug-in bridge

3030323

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 10, nominal current: 41 A, color: red

Max. current carrying capacity: 41 A

FBS 2-8 CT - Plug-in bridge

3033830

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 2, nominal current: 41 A, color: orange

Max. current carrying capacity: 41 A

FBS 3-8 CT - Plug-in bridge

3033831

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 3, nominal current: 41 A, color: orange

Max. current carrying capacity: 41 A

FBS 4-8 CT - Plug-in bridge

3033832

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 4, nominal current: 41 A, color: orange

Max. current carrying capacity: 41 A

FBS 10-8 CT - Plug-in bridge

3033833

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 10, nominal current: 41 A, color: orange

Max. current carrying capacity: 41 A

FBS 2-8 BU - Plug-in bridge

3032567

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 2, nominal current: 41 A, color: blue

Max. current carrying capacity: 41 A

FBS 3-8 BU - Plug-in bridge

3032570

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 3, nominal current: 41 A, color: blue

Max. current carrying capacity: 41 A

FBS 4-8 BU - Plug-in bridge

3032583

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 4, nominal current: 41 A, color: blue

Max. current carrying capacity: 41 A

FBS 5-8 BU - Plug-in bridge

3032596

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 5, nominal current: 41 A, color: blue

Max. current carrying capacity: 41 A

FBS 6-8 BU - Plug-in bridge

3032677

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 6, nominal current: 41 A, color: blue

Max. current carrying capacity: 41 A

FBS 10-8 BU - Plug-in bridge

3032606

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 10, nominal current: 41 A, color: blue

Max. current carrying capacity: 41 A

FBS 2-8 GY - Plug-in bridge

3032621

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 2, nominal current: 41 A, color: gray

Max. current carrying capacity: 41 A

FBS 3-8 GY - Plug-in bridge

3032622

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 3, nominal current: 41 A, color: gray

Max. current carrying capacity: 41 A

FBS 4-8 GY - Plug-in bridge

3032635

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 4, nominal current: 41 A, color: gray

Max. current carrying capacity: 41 A

FBS 5-8 GY - Plug-in bridge

3032648

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 5, nominal current: 41 A, color: gray

Max. current carrying capacity: 41 A

FBS 6-8 GY - Plug-in bridge

3032664

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 6, nominal current: 41 A, color: gray

Max. current carrying capacity: 41 A

FBS 10-8 GY - Plug-in bridge

3032651

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 10, nominal current: 41 A, color: gray

Max. current carrying capacity: 41 A

FBSRH 2-8 - Short-circuit connector

3033802

https://www.phoenixcontact.com/pc/products/3033802



Short-circuit connector, pitch: 8.2 mm, number of positions: 2, nominal current: 32 A, color: red

Max. current carrying capacity: 32 A

FBSRH 3-8 - Short-circuit connector

3033803

https://www.phoenixcontact.com/pc/products/3033803



Short-circuit connector, pitch: 8.2 mm, number of positions: 3, nominal current: 32 A, color: red

Max. current carrying capacity: 32 A

FBSRH 4-8 - Short-circuit connector

3033804

https://www.phoenixcontact.com/pc/products/3033804



Short-circuit connector, pitch: 8.2 mm, number of positions: 4, nominal current: 32 A, color: red

Max. current carrying capacity: 32 A

FBSR 2-8 - Plug-in bridge

3033808

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 2, nominal current: 32 A, color: red

Max. current carrying capacity: 32 A

FBSR 3-8 - Plug-in bridge

3001597

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 3, nominal current: 32 A, color: red

Max. current carrying capacity: 32 A

FBSR 4-8 - Plug-in bridge

3000585

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 4, nominal current: 32 A, color: red

Max. current carrying capacity: 32 A

FBSR 5-8 - Plug-in bridge

3033809

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 5, nominal current: 32 A, color: red

Max. current carrying capacity: 32 A

FBSR 10-8 - Plug-in bridge

3001599

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



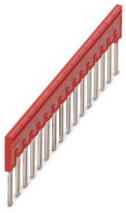
Plug-in bridge, pitch: 8.2 mm, number of positions: 10, nominal current: 32 A, color: red

Max. current carrying capacity: 32 A

FBSR 16-8 - Plug-in bridge

3033816

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



Plug-in bridge, pitch: 8.2 mm, number of positions: 16, nominal current: 32 A, color: red

Max. current carrying capacity: 32 A

SB-MER 2-8 - Bridge bar

3000587

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



Bridge bar, pitch: 8.2 mm, number of positions: 2, nominal current: 25 A, length: 25 mm, color: gray/orange

Max. current carrying capacity: 24 A

SB-MER 3-8 - Bridge bar

3000588

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



Bridge bar, pitch: 8.2 mm, number of positions: 3, nominal current: 25 A, length: 25 mm, color: gray/orange

Max. current carrying capacity: 24 A

SB-MER 4-8 - Bridge bar

3000589

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



Bridge bar, pitch: 8.2 mm, number of positions: 4, nominal current: 25 A, length: 25 mm, color: gray/orange

Max. current carrying capacity: 24 A

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

3030860

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



Reducing bridge, pitch: 9 mm, number of positions: 2, nominal current: 32 A, length: 30 mm, color: red

Max. current carrying capacity: 35 A

RB 16-6 - Reducing bridge

3047072

https://www.phoenixcontact.com/pc/products/3047072



Reducing bridge, pitch: 12.2 mm, number of positions: 2, nominal current: 37 A, color: red

Max. current carrying capacity: 37 A

RB ST 6-1,5/S - Reducing bridge

3213250

https://www.phoenixcontact.com/pc/products/3213250



Reducing bridge, pitch: 8 mm, number of positions: 2, nominal current: 32 A, length: 30 mm, color: red

Max. current carrying capacity: 24 A

D-PT 6-QUATTRO - End cover

3212963

https://www.phoenixcontact.com/pc/products/3212963

End cover, depth: 36 mm, width: 2.2 mm, height: 90.5 mm, color: gray



WS PT 6 - Warning label

1029029

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



Warning label, Mixed color, labeled: Lightning flash, mounting type: plug in, for terminal block width: 8.2 mm

LPS-8/E - Service connector

3270560

https://www.phoenixcontact.com/pc/products/3270560



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-8 - Service connector

3270561

https://www.phoenixcontact.com/pc/products/3270561



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

LPO 6/E - Pick-off plug

3270525

https://www.phoenixcontact.com/pc/products/3270525



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 6 - Pick-off plug

3270526

https://www.phoenixcontact.com/pc/products/3270526



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

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

0801733

https://www.phoenixcontact.com/pc/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/pc/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-colored

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

1204119

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



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

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

1204122

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



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

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

0801704

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



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

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

1206421

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



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

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

1206434

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



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

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

0801762

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



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

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

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

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

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

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

1201798

https://www.phoenixcontact.com/pc/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-colored

ZB 8:UNBEDRUCKT - Zack marker strip

1052002

https://www.phoenixcontact.com/pc/products/1052002



Zack marker strip, Strip, white (RAL 9010), unmarked, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: latching, for terminal block width: 8.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 7 mm

ZB 8 CUS - Zack marker strip

0825011

https://www.phoenixcontact.com/pc/products/0825011



Zack marker strip, can be ordered: Strip, white (RAL 9010), labeled according to customer specifications, mounting type: latching, for terminal block width: 8.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 7 mm

UC-TM 8 - Marker for terminal blocks

0818072

https://www.phoenixcontact.com/pc/products/0818072



Marker for terminal blocks, Sheet, white (RAL 9010), 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: 8.2 mm, Number of individual labels: 56, text field height: 10.3 mm, text field width: 7.6 mm

UC-TM 8 CUS - Marker for terminal blocks

0824597

https://www.phoenixcontact.com/pc/products/0824597



Marker for terminal blocks, can be ordered: by sheet, white (RAL 9010), labeled according to customer specifications, mounting type: latching, for terminal block width: 8.2 mm, Number of individual labels: 56, text field height: 10.5 mm, text field width: 7.6 mm

UCT-TM 8 - Marker for terminal blocks

0828740

https://www.phoenixcontact.com/pc/products/0828740



Marker for terminal blocks, Sheet, white (RAL 9010), 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: 8.2 mm, Number of individual labels: 42, text field height: 9.9 mm, text field width: 7.2 mm

UCT-TM 8 CUS - Marker for terminal blocks

0829616

https://www.phoenixcontact.com/pc/products/0829616



Marker for terminal blocks, Sheet, can be ordered: by sheet, white (RAL 9010), labeled according to customer specifications, mounting type: latching, for terminal block width: 8.2 mm, Number of individual labels: 42, text field height: 10.5 mm, text field width: 7.6 mm

ZB 8,LGS:FORTL.ZAHLEN - Zack marker strip

1052015

https://www.phoenixcontact.com/pc/products/1052015

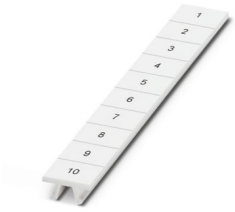


Zack marker strip, Strip, white (RAL 9010), labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: latching, for terminal block width: 8.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 8.15 mm

ZB 8,QR:FORTL.ZAHLEN - Zack marker strip

1052028

https://www.phoenixcontact.com/pc/products/1052028



Zack marker strip, Strip, white (RAL 9010), 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: 8.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 8.15 mm

ZB 8,LGS:L1-N,PE - Marker for terminal blocks

1052413

https://www.phoenixcontact.com/pc/products/1052413



Marker for terminal blocks, Strip, white (RAL 9010), 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: 8.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 8.15 mm

ZBF 8:UNBEDRUCKT - Zack Marker strip, flat

0808781

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



Zack Marker strip, flat, Strip, white (RAL 9010), unmarked, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: latching, for terminal block width: 8 mm, Number of individual labels: 10, text field height: 8.15 mm, text field width: 5.15 mm

ZBF 8 CUS - Zack Marker strip, flat

0825030

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



Zack Marker strip, flat, can be ordered: Strip, white (RAL 9010), labeled according to customer specifications, mounting type: latching, for terminal block width: 8 mm, Number of individual labels: 10, text field height: 8.15 mm, text field width: 5.15 mm

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

0808804

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



Zack Marker strip, flat, Strip, white (RAL 9010), labeled, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 101 ... 110, mounting type: latching, for terminal block width: 8 mm, Number of individual labels: 10, text field height: 8.15 mm, text field width: 5.15 mm

UC-TMF 8 - Marker for terminal blocks

0818137

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



Marker for terminal blocks, Sheet, white (RAL 9010), 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: 8.2 mm, Number of individual labels: 56, text field height: 4.8 mm, text field width: 7.6 mm

UC-TMF 8 CUS - Marker for terminal blocks

0824654

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



Marker for terminal blocks, can be ordered: by sheet, white (RAL 9010), labeled according to customer specifications, mounting type: latching, for terminal block width: 8.2 mm, Number of individual labels: 56, text field height: 5.1 mm, text field width: 7.6 mm

UCT-TMF 8 - Marker for terminal blocks

0828748

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



Marker for terminal blocks, Sheet, white (RAL 9010), 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: 8.2 mm, Number of individual labels: 42, text field height: 4.7 mm, text field width: 7.4 mm

UCT-TMF 8 CUS - Marker for terminal blocks

0829672

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



Marker for terminal blocks, Sheet, can be ordered: by sheet, white (RAL 9010), labeled according to customer specifications, mounting type: latching, for terminal block width: 8.2 mm, Number of individual labels: 42, text field height: 4.7 mm, text field width: 7.4 mm

MPS-MT - Test plug

0201744

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

Insulating sleeve, color: white



MPS-IH RD - Insulating sleeve

0201676

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

Insulating sleeve, color: red

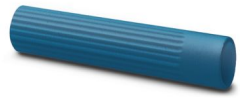


MPS-IH BU - Insulating sleeve

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



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



MPS-IH BK - Insulating sleeve

0201731

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

Insulating sleeve, color: black



PAI-4-FIX BU - Test adapter

3032729

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



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

PAI-4-FIX YE - Test adapter

3032745

https://www.phoenixcontact.com/pc/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/pc/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

PAI-4-FIX GN - Test adapter

3032758

https://www.phoenixcontact.com/pc/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/pc/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

PAI-4-FIX GY - Test adapter

3032790

https://www.phoenixcontact.com/pc/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/pc/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 8.2 mm pitch, number of positions: 1, color: violet

PAI-4-FIX BN - Test adapter

3032787

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



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: white

PAIS-4-FIX GY - Test adapter

3032791

https://www.phoenixcontact.com/pc/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/pc/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

PAIS-4-FIX RD - Test adapter

3032793

https://www.phoenixcontact.com/pc/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/pc/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

PAIS-4-FIX YE - Test adapter

3032799

https://www.phoenixcontact.com/pc/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/pc/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

PAIS-4-FIX VT - Test adapter

3032802

https://www.phoenixcontact.com/pc/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 plug

3031005

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



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

DP PS-8 - Spacer plate

3036741

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



Spacer plate, depth: 29 mm, width: 8.2 mm, height: 22.4 mm, number of positions: 1, color: red

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

3048564

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



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

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

0828295

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



Marker for terminal blocks, Roll, white (RAL 9010), unmarked, can be labeled with: THERMOMARK E.300 (D)/600 (D), THERMOMARK ROLL 2.0, THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, mounting type: latching, snap into tall marker groove, Number of individual labels: 1, roll length: 50 m, text field height: 9.5 mm, text field width: 50000 mm

US-TM 100 - Marker for terminal blocks

0829255

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



Marker for terminal blocks, Card, white (RAL 9010), unmarked, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, THERMOMARK PRIME 2.0, mounting type: latching, Number of individual labels: 13, text field height: 9.8 mm, text field width: 104 mm

SZF 2-0,8X4,0 - Screwdriver

1204520

https://www.phoenixcontact.com/pc/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

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

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PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstraße 8
D-32825 Blomberg
+49 (0) 5235-3 00
info@phoenixcontact.com