Feed-through terminal block - PT 6-TWIN

3211929

https://www.phoenixcontact.com/us/products/3211929

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Feed-through terminal block, nom. voltage: 1000 V, nominal current: 41 A, 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

- 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
- Tested for railway applications

Commercial Data

Item number	3211929
Packing unit	1 pc
Minimum order quantity	50 pc
Sales Key	B02
Product Key	BE2212
Catalog Page	Page 111 (C-1-2019)
GTIN	4046356495950
Weight per Piece (including packing)	20.04 g
Weight per Piece (excluding packing)	19.99 g
Customs tariff number	85369010
Country of origin	CN

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Technical Data

Product properties

Product type	Multi-conductor terminal block
Area of application	Railway industry
	Machine building
	Plant engineering
Number of connections	3
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	3
Nominal cross section	6 mm²
Stripping length	10 mm ... 12 mm
Internal cylindrical gage	A5
Conductor cross section solid	0.5 mm² ... 10 mm²
Cross section AWG	20 ... 8
Conductor cross section flexible	0.5 mm² ... 10 mm²
Conductor cross section, flexible [AWG]	20 ... 8
Flexible conductor cross section flexible (ferrule, w/o 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 ... 1.5 mm² When using TWIN ferrules, we recommend a minimum ferrule length of 13 mm.
Nominal current	41 A
Maximum load current	52 A (with 10 mm² conductor cross section, rigid)
Nominal voltage	1000 V
Nominal cross section	6 mm²

Connection cross sections directly pluggable

Conductor cross section solid	1 mm² ... 10 mm²
Flexible conductor cross section flexible (ferrule, w/o plastic sleeve)	1 mm² ... 6 mm²
Flexible conductor cross section (ferrule with plastic sleeve)	1 mm² ... 6 mm²

Ex data

Rated data (ATEX/IECEx)

ATEX certificate	SEV 13 ATEX 0159 U
IEC Ex certificate	IECEx SEV 13.0005 U
Identification	☐ II 2 GD Ex eb IIC Gb
Operating temperature range	-60 °C ... 110 °C
Ex-certified accessories	3211508 D-PT 6-TWIN
	1204520 SZF 2-0,8X4,0
	3022276 CLIPFIX 35-5
	3022218 CLIPFIX 35
Bridge data	35 A / 6 mm²
Ex temperature increase	40 K (35.5 A / 6 mm²)
Rated voltage	550 V
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
- At cut-to-length bridging with partition plate	550 V
Rated insulation voltage	500 V

Ex level General

Rated current	35.5 A
Maximum load current	44.5 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	42.2 mm
Height NS 35/15	51 mm
Height NS 35/7,5	43.5 mm
Length	74.2 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	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
	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
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
	192
Result	Test passed
	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	Service 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 ... 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

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Drawings

Circuit diagram

Feed-through terminal block - PT 6-TWIN

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Approvals

DNV
Approval ID: TAE000010T

	Nominal Voltage U_N	Nominal Current I_N	Cross Section AWG	Cross Section mm^2
			-	-

CSA
Approval ID: 13631

	Nominal Voltage U_N	Nominal Current I_N	Cross Section AWG	Cross Section mm^2
Use group B				
	600 V	40 A	20 - 8	-
Use group C				
	600 V	40 A	20 - 8	-
Use group 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
Use group B				
	600 V	40 A	20 - 8	-
Use group C				
	600 V	40 A	20 - 8	-
Use group F				
	1000 V	40 A	20 - 8	-

LR
Approval ID: 12/20038 (E3)

NK
Approval ID: 21ME0004

RS
Approval ID: 17.00013.272

BV
Approval ID: 37796/B1 BV

VDE Zeichengenehmigung
Approval ID: 40035239

	Nominal Voltage U_N	Nominal Current I_N	Cross Section AWG	Cross Section mm^2
Only flexible conductors	1000 V	41 A	-	0.5 - 6
Only rigid conductors	1000 V	41 A	-	0.5 - 10

PRS
Approval ID: TE/2107/880590/21

ABS
Approval ID: 21-2192245-PDA

cUL Recognized
Approval ID: E192998

	Nominal Voltage U_N	Nominal Current I_N	Cross Section AWG	Cross Section mm^2
	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
	550 V	40 A	20 - 8	-

ATEX
Approval ID: SEV13ATEX0159U

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CCC
Approval ID: 2020322313000631

NEPSI
Approval ID: GYJ20.1198U

cULus Recognized

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Classifications

ECLASS

ECLASS-9.0	27141120
ECLASS-10.0.1	27141120
ECLASS-11.0	27141120

ETIM

ETIM 8.0	EC000897

UNSPSC

UNSPSC 21.0	39121400

Environmental Product Compliance

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

Feed-through terminal block - PT 6-TWIN

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https://www.phoenixcontact.com/us/products/3211929

Accessories

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

Plug-in bridge

Plug-in bridge - FBS 2-8 - 3030284

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

Plug-in bridge, pitch: 8.2 mm, color: red

ℹ Max. current carrying capacity: 41 A

Plug-in bridge

Plug-in bridge - FBS 3-8 - 3030297

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

Plug-in bridge, pitch: 8.2 mm, color: red

ℹ Max. current carrying capacity: 41 A

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https://www.phoenixcontact.com/us/products/3211929

Plug-in bridge

Plug-in bridge - FBS 4-8 - 3030307

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

Plug-in bridge, pitch: 8.2 mm, color: red

ⓘ Max. current carrying capacity: 41 A

Plug-in bridge

Plug-in bridge - FBS 5-8 - 3030310

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

Plug-in bridge, pitch: 8.2 mm, color: red

ⓘ Max. current carrying capacity: 41 A

Feed-through terminal block - PT 6-TWIN

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https://www.phoenixcontact.com/us/products/3211929

Plug-in bridge

Plug-in bridge - FBS 6-8 - 3032470

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

Plug-in bridge, pitch: 8.2 mm, color: red

ⓘ Max. current carrying capacity: 41 A

Plug-in bridge

Plug-in bridge - FBS 10-8 - 3030323

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

Plug-in bridge, pitch: 8.2 mm, color: red

ⓘ Max. current carrying capacity: 41 A

Feed-through terminal block - PT 6-TWIN

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https://www.phoenixcontact.com/us/products/3211929

Plug-in bridge

Plug-in bridge - FBS 2-8 CT - 3033830

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

Plug-in bridge, pitch: 8.2 mm, color: orange

ⓘ Max. current carrying capacity: 41 A

Plug-in bridge

Plug-in bridge - FBS 3-8 CT - 3033831

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

Plug-in bridge, pitch: 8.2 mm, color: orange

ⓘ Max. current carrying capacity: 41 A

Feed-through terminal block - PT 6-TWIN

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https://www.phoenixcontact.com/us/products/3211929

Plug-in bridge

Plug-in bridge - FBS 4-8 CT - 3033832

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

Plug-in bridge, pitch: 8.2 mm, color: orange

ℹ️ Max. current carrying capacity: 41 A

Plug-in bridge

Plug-in bridge - FBS 10-8 CT - 3033833

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

Plug-in bridge, pitch: 8.2 mm, color: orange

ℹ️ Max. current carrying capacity: 41 A

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Plug-in bridge

Plug-in bridge - FBS 2-8 BU - 3032567

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

Plug-in bridge, pitch: 8.2 mm, color: blue

ℹ️ Max. current carrying capacity: 41 A

Plug-in bridge

Plug-in bridge - FBS 3-8 BU - 3032570

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

Plug-in bridge, pitch: 8.2 mm, color: blue

ℹ️ Max. current carrying capacity: 41 A

Feed-through terminal block - PT 6-TWIN

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https://www.phoenixcontact.com/us/products/3211929

Plug-in bridge

Plug-in bridge - FBS 4-8 BU - 3032583

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

Plug-in bridge, pitch: 8.2 mm, color: blue

ⓘ Max. current carrying capacity: 41 A

Plug-in bridge

Plug-in bridge - FBS 5-8 BU - 3032596

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

Plug-in bridge, pitch: 8.2 mm, color: blue

ⓘ Max. current carrying capacity: 41 A

Feed-through terminal block - PT 6-TWIN

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Plug-in bridge

Plug-in bridge - FBS 6-8 BU - 3032677

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

Plug-in bridge, pitch: 8.2 mm, color: blue

ℹ Max. current carrying capacity: 41 A

Plug-in bridge

Plug-in bridge - FBS 10-8 BU - 3032606

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

Plug-in bridge, pitch: 8.2 mm, color: blue

ℹ Max. current carrying capacity: 41 A

Plug-in bridge

Plug-in bridge - FBS 2-8 GY - 3032621

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

Plug-in bridge, pitch: 8.2 mm, color: gray

🔸 Max. current carrying capacity: 41 A

Plug-in bridge

Plug-in bridge - FBS 3-8 GY - 3032622

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

Plug-in bridge, pitch: 8.2 mm, color: gray

🔸 Max. current carrying capacity: 41 A

Feed-through terminal block - PT 6-TWIN

Plug-in bridge

Plug-in bridge - FBS 4-8 GY - 3032635

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

Plug-in bridge, pitch: 8.2 mm, color: gray

ℹ️ Max. current carrying capacity: 41 A

Plug-in bridge

Plug-in bridge - FBS 5-8 GY - 3032648

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

Plug-in bridge, pitch: 8.2 mm, color: gray

ℹ️ Max. current carrying capacity: 41 A

Plug-in bridge

Plug-in bridge - FBS 6-8 GY - 3032664

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

Plug-in bridge, pitch: 8.2 mm, color: gray

🛈 Max. current carrying capacity: 41 A

Plug-in bridge

Plug-in bridge - FBS 10-8 GY - 3032651

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

Plug-in bridge, pitch: 8.2 mm, color: gray

🛈 Max. current carrying capacity: 41 A

Short-circuit connector

Short-circuit connector - FBSRH 2-8 - 3033802

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

Short-circuit connector, pitch: 8.2 mm, color: red

ⓘ Max. current carrying capacity: 32 A

Short-circuit connector

Short-circuit connector - FBSRH 3-8 - 3033803

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

Short-circuit connector, pitch: 8.2 mm, color: red

ⓘ Max. current carrying capacity: 32 A

Short-circuit connector

Short-circuit connector - FBSRH 4-8 - 3033804

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

Short-circuit connector, pitch: 8.2 mm, color: red

ⓘ Max. current carrying capacity: 32 A

Plug-in bridge

Plug-in bridge - FBSR 2-8 - 3033808

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

Plug-in bridge, pitch: 8.2 mm, color: red

ⓘ Max. current carrying capacity: 32 A

Feed-through terminal block - PT 6-TWIN

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Plug-in bridge

Plug-in bridge - FBSR 3-8 - 3001597

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

Plug-in bridge, pitch: 8.2 mm, color: red

ℹ️ Max. current carrying capacity: 32 A

Plug-in bridge

Plug-in bridge - FBSR 4-8 - 3000585

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

Plug-in bridge, pitch: 8.2 mm, color: red

ℹ️ Max. current carrying capacity: 32 A

Feed-through terminal block - PT 6-TWIN

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https://www.phoenixcontact.com/us/products/3211929

Plug-in bridge

Plug-in bridge - FBSR 5-8 - 3033809

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

Plug-in bridge, pitch: 8.2 mm, color: red

🛈 Max. current carrying capacity: 32 A

Plug-in bridge

Plug-in bridge - FBSR 10-8 - 3001599

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

Plug-in bridge, pitch: 8.2 mm, color: red

🛈 Max. current carrying capacity: 32 A

Plug-in bridge

Plug-in bridge - FBSR 16-8 - 3033816

https://www.phoenixcontact.com/us/products/3033816
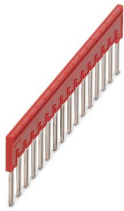
Plug-in bridge, pitch: 8.2 mm, color: red

ⓘ Max. current carrying capacity: 32 A

Switching jumper

Switching jumper - SB-MER 2-8 - 3000587

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

Switching jumper, pitch: 8.2 mm, color: gray/orange

ⓘ Max. current carrying capacity: 24 A

Feed-through terminal block - PT 6-TWIN

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https://www.phoenixcontact.com/us/products/3211929

Switching jumper

Switching jumper - SB-MER 3-8 - 3000588

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

Switching jumper, pitch: 8.2 mm, color: gray/orange

Max. current carrying capacity: 24 A

Switching jumper

Switching jumper - SB-MER 4-8 - 3000589

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

Switching jumper, pitch: 8.2 mm, color: gray/orange

Max. current carrying capacity: 24 A

Feed-through terminal block - PT 6-TWIN

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End cover

End cover - D-PT 6-TWIN - 3211508

https://www.phoenixcontact.com/us/products/3211508

End cover, length: 74 mm, width: 2.2 mm, height: 36 mm, color: gray

Screwdriver

Screwdriver - SZF 2-0,8X4,0 - 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

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Mounting material

Mounting material - PT-IL - 3208090

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

Operating decal for the push-in Technology

Warning label

Warning label - WS PT 6 - 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

Feed-through terminal block - PT 6-TWIN

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https://www.phoenixcontact.com/us/products/3211929

End cover

End cover - D-PT 6-TWIN BU - 1072358

https://www.phoenixcontact.com/us/products/1072358

End cover, length: 74 mm, width: 2.2 mm, height: 36 mm, color: blue

DIN rail perforated

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

Feed-through terminal block - PT 6-TWIN

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https://www.phoenixcontact.com/us/products/3211929

DIN rail, unperforated

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

DIN rail perforated

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

Feed-through terminal block - PT 6-TWIN

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DIN rail, unperforated

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

DIN rail, unperforated

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

DIN rail perforated

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

DIN rail, unperforated

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

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DIN rail, unperforated

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

End cap

End cap - NS 35/ 7,5 CAP - 1206560

https://www.phoenixcontact.com/us/products/1206560

DIN rail end piece, for DIN rail NS 35/7.5

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DIN rail perforated

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

DIN rail, unperforated

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

Feed-through terminal block - PT 6-TWIN

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https://www.phoenixcontact.com/us/products/3211929

DIN rail perforated

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

DIN rail, unperforated

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

Feed-through terminal block - PT 6-TWIN

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https://www.phoenixcontact.com/us/products/3211929

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DIN rail, unperforated

DIN rail, unperforated - NS 35/15 AL UNPERF 2000MM - 1201756

https://www.phoenixcontact.com/us/products/1201756

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

DIN rail perforated

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

Feed-through terminal block - PT 6-TWIN

3211929

https://www.phoenixcontact.com/us/products/3211929

DIN rail, unperforated

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

DIN rail, unperforated

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

Feed-through terminal block - PT 6-TWIN

3211929

https://www.phoenixcontact.com/us/products/3211929

End cap

End cap - NS 35/15 CAP - 1206573

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

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

DIN rail, unperforated

DIN rail, unperforated - NS 35/15-2,3 UNPERF 2000MM-VPE 10 - 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)
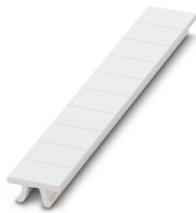
Feed-through terminal block - PT 6-TWIN

3211929

https://www.phoenixcontact.com/us/products/3211929

Zack marker strip

Zack marker strip - ZB 8:UNBEDRUCKT - 1052002
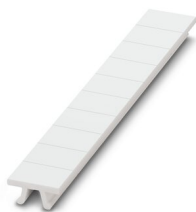
https://www.phoenixcontact.com/us/products/1052002

Zack marker strip, Strip, white, unlabeled, can be labeled with: CMS-P1-PLOTTER, PLOTMARK, mounting type: snapped, for terminal block width: 8.2 mm, lettering field size: 10.5 x 8.15 mm, Number of individual labels: 10

Zack marker strip

Zack marker strip - ZB 8 CUS - 0825011

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

Zack marker strip, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 8.2 mm, lettering field size: 10.5 x 8.15 mm, Number of individual labels: 10

Feed-through terminal block - PT 6-TWIN

3211929

https://www.phoenixcontact.com/us/products/3211929

Marker for terminal blocks

Marker for terminal blocks - UC-TM 8 - 0818072

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

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 10.5 mm, Number of individual labels: 56

Marker for terminal blocks

Marker for terminal blocks - UC-TM 8 CUS - 0824597

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

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: 8.2 mm, lettering field size: 7.6 x 10.5 mm, Number of individual labels: 56

Feed-through terminal block - PT 6-TWIN

3211929

https://www.phoenixcontact.com/us/products/3211929

Marker for terminal blocks

Marker for terminal blocks - UCT-TM 8 - 0828740

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

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: 7.6 x 10.5 mm, Number of individual labels: 42

Marker for terminal blocks

Marker for terminal blocks - UCT-TM 8 CUS - 0829616

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

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: 8.2 mm, lettering field size: 7.6 x 10.5 mm, Number of individual labels: 42
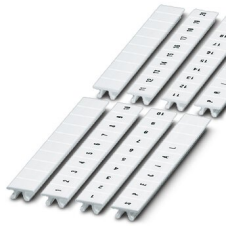
Feed-through terminal block - PT 6-TWIN

3211929

https://www.phoenixcontact.com/us/products/3211929

Zack marker strip

Zack marker strip - ZB 8,LGS:FORTL.ZAHLEN - 1052015

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

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

Zack marker strip

Zack marker strip - ZB 8,QR:FORTL.ZAHLEN - 1052028

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

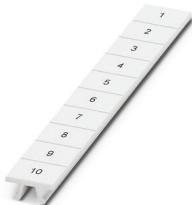Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: snapped, for terminal block width: 8.2 mm, lettering field size: 10.5 x 8.15 mm, Number of individual labels: 10

Feed-through terminal block - PT 6-TWIN

3211929

https://www.phoenixcontact.com/us/products/3211929

Marker for terminal blocks

Marker for terminal blocks - ZB 8,LGS:L1-N,PE - 1052413

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

Marker for terminal blocks, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, horizontal: L1, L2, L3, N, PE, L1, L2, L3, N, PE, mounting type: snapped, for terminal block width: 8.2 mm, lettering field size: 10.5 x 8.15 mm, Number of individual labels: 10

Zack Marker strip, flat

Zack Marker strip, flat - ZBF 8:UNBEDRUCKT - 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
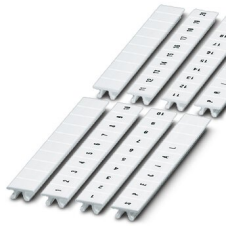
Feed-through terminal block - PT 6-TWIN

Zack Marker strip, flat

Zack Marker strip, flat - ZBF 8 CUS - 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

Zack Marker strip, flat

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

Feed-through terminal block - PT 6-TWIN

3211929

https://www.phoenixcontact.com/us/products/3211929

Marker for terminal blocks

Marker for terminal blocks - UC-TMF 8 - 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

Marker for terminal blocks

Marker for terminal blocks - UC-TMF 8 CUS - 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

Feed-through terminal block - PT 6-TWIN

3211929

https://www.phoenixcontact.com/us/products/3211929

Marker for terminal blocks

Marker for terminal blocks - UCT-TMF 8 - 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

Marker for terminal blocks

Marker for terminal blocks - UCT-TMF 8 CUS - 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

Feed-through terminal block - PT 6-TWIN

3211929

https://www.phoenixcontact.com/us/products/3211929

Test plugs

Test plugs - MPS-MT - 0201744

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

Test plugs, with solder connection up to 1 mm^2 conductor cross section, color: gray

Insulating sleeve

Insulating sleeve - MPS-IH WH - 0201663

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

Insulating sleeve, color: white

Feed-through terminal block - PT 6-TWIN

3211929

https://www.phoenixcontact.com/us/products/3211929

Insulating sleeve

Insulating sleeve - MPS-IH RD - 0201676

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

Insulating sleeve, color: red

Insulating sleeve

Insulating sleeve - MPS-IH BU - 0201689

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

Insulating sleeve, color: blue

Feed-through terminal block - PT 6-TWIN

3211929

https://www.phoenixcontact.com/us/products/3211929

Insulating sleeve

Insulating sleeve - MPS-IH YE - 0201692

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

Insulating sleeve, color: yellow

Insulating sleeve

Insulating sleeve - MPS-IH GN - 0201702

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

Insulating sleeve, color: green

Feed-through terminal block - PT 6-TWIN

3211929

https://www.phoenixcontact.com/us/products/3211929

Insulating sleeve

Insulating sleeve - MPS-IH GY - 0201728

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

Insulating sleeve, color: gray

Insulating sleeve

Insulating sleeve - MPS-IH BK - 0201731

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

Insulating sleeve, color: black

Test adapter

Test adapter - PAI-4-FIX BU - 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, color: blue

Test adapter

Test adapter - PAI-4-FIX OG - 3034455

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

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

Feed-through terminal block - PT 6-TWIN

3211929

https://www.phoenixcontact.com/us/products/3211929

Test adapter

Test adapter - PAI-4-FIX YE - 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, color: yellow

Test adapter

Test adapter - PAI-4-FIX RD - 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, color: red

Feed-through terminal block - PT 6-TWIN

3211929

https://www.phoenixcontact.com/us/products/3211929

Test adapter

Test adapter - PAI-4-FIX GN - 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, color: green

Test adapter

Test adapter - PAI-4-FIX BK - 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, color: black

Feed-through terminal block - PT 6-TWIN

3211929

https://www.phoenixcontact.com/us/products/3211929

Test adapter

Test adapter - PAI-4-FIX GY - 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, color: gray

Test adapter

Test adapter - PAI-4-FIX VT - 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, color: violet

Feed-through terminal block - PT 6-TWIN

3211929

https://www.phoenixcontact.com/us/products/3211929

Test adapter

Test adapter - PAI-4-FIX BN - 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, color: brown

Test adapter

Test adapter - PAI-4-FIX WH - 3032797

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

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

Test adapter

Test adapter - PAIS-4-FIX GY - 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, color: gray

Test adapter

Test adapter - PAIS-4-FIX BK - 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, color: black

Test adapter

Test adapter - PAIS-4-FIX RD - 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, color: red

Test adapter

Test adapter - PAIS-4-FIX BU - 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, color: blue

Feed-through terminal block - PT 6-TWIN

Test adapter

Test adapter - PAIS-4-FIX YE - 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, color: yellow

Test adapter

Test adapter - PAIS-4-FIX GN - 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, color: green

Feed-through terminal block - PT 6-TWIN

3211929

https://www.phoenixcontact.com/us/products/3211929

Test adapter

Test adapter - PAIS-4-FIX VT - 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, color: violet

Test plugs

Test plugs - PS-8 - 3031005

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

Test plugs, Modular test plug, color: red

Spacer plate

Spacer plate - DP PS-8 - 3036741

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

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

Test plugs

Test plugs - PS-8/2,3MM RD - 3048564

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

Test plugs, color: red

Feed-through terminal block - PT 6-TWIN

3211929

https://www.phoenixcontact.com/us/products/3211929

Software

Software - PROJECT COMPLETE - 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

End clamp

End clamp - E/UK - 1201442

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

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

Feed-through terminal block - PT 6-TWIN

End clamp

End clamp - E/UK 1 - 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

Marker for terminal blocks

Marker for terminal blocks - TMT (EX9,5)R - 0828295

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

Marker for terminal blocks, Roll, white, unlabeled, can be labeled with: THERMOMARK ROLL 2.0, THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, mounting type: snapped, snap into tall marker groove, for terminal block width: 50000 mm, lettering field size: 9.5 x 50000 mm, Number of individual labels: 1

Feed-through terminal block - PT 6-TWIN

3211929

https://www.phoenixcontact.com/us/products/3211929

Marker for terminal blocks

Marker for terminal blocks - US-TM 100 - 0829255

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

Marker for terminal blocks, Card, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snapped, lettering field size: 104 x 9.8 mm, Number of individual labels: 13

End clamp

End clamp - CLIPFIX 35 - 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

Feed-through terminal block - PT 6-TWIN

3211929

https://www.phoenixcontact.com/us/products/3211929

End clamp

End clamp - CLIPFIX 35-5 - 3022276

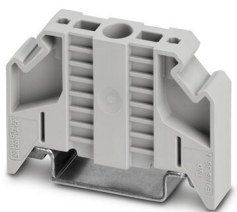https://www.phoenixcontact.com/us/products/3022276

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

End clamp

End clamp - E/NS 35 N - 0800886

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

End clamp, width: 9.5 mm, color: gray

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