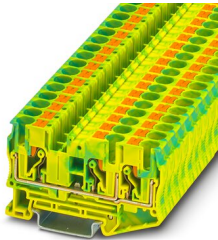


Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

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Ground modular terminal block, number of connections: 3, connection method: Push-in connection, 1 level, cross section: 0.5 mm² - 10 mm², mounting type: NS 35/7,5, NS 35/15, color: green-yellow

Your advantages

- The compact design and front connection enable wiring in a confined space
- The Push-in connection terminal blocks are characterized by the system features of the CLIPLINE complete system and by easy and tool-free wiring of conductors with ferrules or solid conductors
- In addition to the testing facility in the double function shaft, all terminal blocks provide an additional test connection
- Tested for railway applications

Ground modular terminal block - PT 6-TWIN-PE



3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Commercial Data

Item number	3211498
Packing unit	50 pc
Minimum order quantity	50 pc
Sales Key	A1 - Reihenklennen
Product Key	BE2222
Catalog Page	Page 111 (C-1-2019)
GTIN	4046356496070
Weight per Piece (including packing)	24 g
Weight per Piece (excluding packing)	23,88 g
Customs tariff number	85369010
Country of origin	CN

Technical Data

Notes

General

Note	The max. load current must not be exceeded by the total current of all connected conductors.
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Product properties

Product type	Ground terminal block
Area of application	Railway industry
	Machine building
	Plant engineering
Number of connections	3
Number of rows	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

Grounding foot	Yes
Number of connections per level	3
Nominal cross section	6 mm ²

1 level

Note	Please observe the current carrying capacity of the DIN rails.
Stripping length	10 mm ... 12 mm
Internal cylindrical gage	A5
Conductor cross section solid	0.5 mm ² ... 10 mm ²
Cross section AWG	20 ... 8
Conductor cross section flexible	0.5 mm ² ... 10 mm ²
Conductor cross section, flexible [AWG]	20 ... 10
Flexible conductor cross section flexible (ferrule, w/o plastic sleeve)	0.5 mm ² ... 6 mm ²
Flexible conductor cross section (ferrule with plastic sleeve)	0.5 mm ² ... 6 mm ²
Conductor cross-section flexible (2 conductors with the same cross-section, with TWIN ferrule and plastic sleeve)	0.5 mm ² ... 1.5 mm ²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve	When using TWIN ferrules, we recommend a minimum ferrule length of 13 mm.

1 level Connection cross sections directly pluggable

Conductor cross section solid	1 mm ² ... 10 mm ²
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Ground modular terminal block - PT 6-TWIN-PE



3211498

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Flexible conductor cross section flexible (ferrule, w/o plastic sleeve)	1 mm ² ... 6 mm ²
Flexible conductor cross section (ferrule with plastic sleeve)	1 mm ² ... 6 mm ²

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

Ex connection data General

Nominal cross section	6 mm ²
Rated cross section AWG	10
Connection capacity rigid	0.5 mm ² ... 10 mm ²
Connection capacity AWG	20 ... 8
Connection capacity flexible	0.5 mm ² ... 6 mm ²
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	green-yellow
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

Ground modular terminal block - PT 6-TWIN-PE



3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

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

Mechanical properties

Mechanical data

Open side panel	Yes
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Environmental and real-life conditions

Oscillation/broadband noise

Specification	DIN EN 50155 (VDE 0115-200):2018-05
Spectrum	Service life test category 2, bogie-mounted
Frequency	$f_1 = 5 \text{ Hz}$ to $f_2 = 250 \text{ Hz}$
ASD level	$6.12 \text{ (m/s}^2\text{)}^2\text{/Hz}$
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 60947-7-2
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Mounting

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

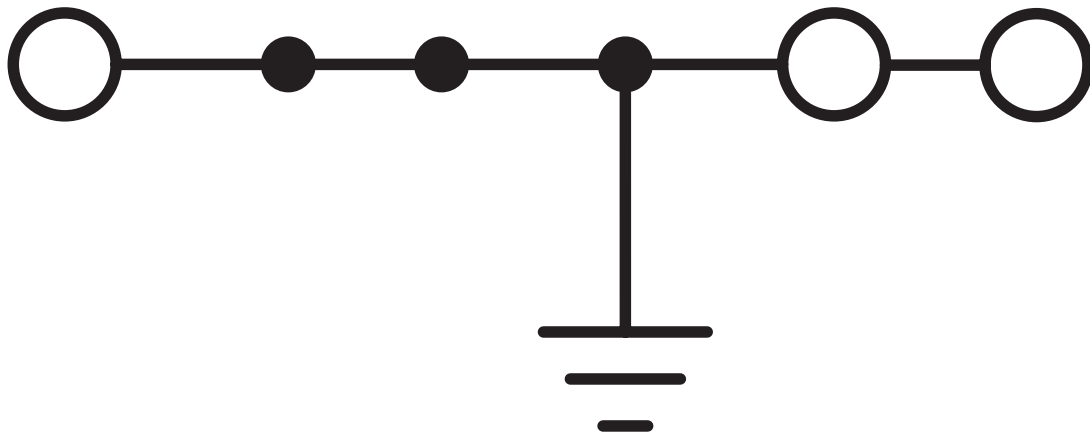
Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Drawings

Circuit diagram




Ground modular terminal block - PT 6-TWIN-PE





3211498


<https://www.phoenixcontact.com/de/produkte/3211498>

Approvals


 CSA Approval ID: 13631				
	Nominal Voltage U_N	Nominal Current I_N	Cross Section AWG	Cross Section mm^2
Use group B			20 - 8	-
Use group C			20 - 8	-
Use group D			20 - 8	-

 IECEE CB Scheme Approval ID: DE1-65860				
	Nominal Voltage U_N	Nominal Current I_N	Cross Section AWG	Cross Section mm^2
			-	0.5 - 6

 EAC Approval ID: RU C-DE.AI30.B.01102				
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 cULus Recognized Approval ID: E60425				
	Nominal Voltage U_N	Nominal Current I_N	Cross Section AWG	Cross Section mm^2
Use group B			20 - 8	-
Use group C			20 - 8	-
Use group F			20 - 8	-
Use group D			20 - 8	-

 LR Approval ID: 12/20038 (E3)				
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 NK Approval ID: 21ME0004				
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 RS Approval ID: 17.00013.272				
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Ground modular terminal block - PT 6-TWIN-PE



3211498

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BV
Approval ID: 37796/B1 BV



VDE Zeichengenehmigung
Approval ID: 40035188

Nominal Voltage U_N	Nominal Current I_N	Cross Section AWG	Cross Section mm^2
		-	0.5 - 6



PRS
Approval ID: TE/2107/880590/21

ABS

Approval ID: 21-2192245-PDA

DNV

Approval ID: TAE000010T

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



cUL Recognized
Approval ID: E192998

Nominal Voltage U_N	Nominal Current I_N	Cross Section AWG	Cross Section mm^2
		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
		20 - 8	-



ATEX

Ground modular terminal block - PT 6-TWIN-PE



3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Approval ID: SEV13ATEX0159U



CCC

Approval ID: 2020322313000631



NEPSI

Approval ID: GYJ20.1198U

cULus Recognized

Ground modular terminal block - PT 6-TWIN-PE



3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Classifications

ECLASS

ECLASS-9.0	27141141
ECLASS-10.0.1	27141141
ECLASS-11.0	27141141

ETIM

ETIM 8.0	EC000901
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UNSPSC

UNSPSC 21.0	39121400
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Ground modular terminal block - PT 6-TWIN-PE



3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Environmental Product Compliance

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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Accessories

Plug-in bridge

Plug-in bridge - FBS 2-8 - 3030284

<https://www.phoenixcontact.com/de/produkte/3030284>



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

Plug-in bridge

Plug-in bridge - FBS 3-8 - 3030297

<https://www.phoenixcontact.com/de/produkte/3030297>



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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Plug-in bridge

Plug-in bridge - FBS 4-8 - 3030307

<https://www.phoenixcontact.com/de/produkte/3030307>



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

Plug-in bridge

Plug-in bridge - FBS 5-8 - 3030310

<https://www.phoenixcontact.com/de/produkte/3030310>



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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Plug-in bridge

Plug-in bridge - FBS 6-8 - 3032470

<https://www.phoenixcontact.com/de/produkte/3032470>



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

Plug-in bridge

Plug-in bridge - FBS 10-8 - 3030323

<https://www.phoenixcontact.com/de/produkte/3030323>



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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Plug-in bridge

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

<https://www.phoenixcontact.com/de/produkte/3033830>



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

Plug-in bridge

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

<https://www.phoenixcontact.com/de/produkte/3033831>



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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Plug-in bridge

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

<https://www.phoenixcontact.com/de/produkte/3033832>



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

Plug-in bridge

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

<https://www.phoenixcontact.com/de/produkte/3033833>



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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Plug-in bridge

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

<https://www.phoenixcontact.com/de/produkte/3032567>



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

Plug-in bridge

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

<https://www.phoenixcontact.com/de/produkte/3032570>



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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Plug-in bridge

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

<https://www.phoenixcontact.com/de/produkte/3032583>



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

Plug-in bridge

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

<https://www.phoenixcontact.com/de/produkte/3032596>



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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Plug-in bridge

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

<https://www.phoenixcontact.com/de/produkte/3032677>



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

Plug-in bridge

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

<https://www.phoenixcontact.com/de/produkte/3032606>



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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Plug-in bridge

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

<https://www.phoenixcontact.com/de/produkte/3032621>



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

Plug-in bridge

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

<https://www.phoenixcontact.com/de/produkte/3032622>



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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Plug-in bridge

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

<https://www.phoenixcontact.com/de/produkte/3032635>



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

Plug-in bridge

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

<https://www.phoenixcontact.com/de/produkte/3032648>



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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Plug-in bridge

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

<https://www.phoenixcontact.com/de/produkte/3032664>



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

Plug-in bridge

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

<https://www.phoenixcontact.com/de/produkte/3032651>



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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Short-circuit connector

Short-circuit connector - FBSRH 2-8 - 3033802

<https://www.phoenixcontact.com/de/produkte/3033802>



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

Short-circuit connector

Short-circuit connector - FBSRH 3-8 - 3033803

<https://www.phoenixcontact.com/de/produkte/3033803>



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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Short-circuit connector

Short-circuit connector - FBSRH 4-8 - 3033804

<https://www.phoenixcontact.com/de/produkte/3033804>



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

Plug-in bridge

Plug-in bridge - FBSR 2-8 - 3033808

<https://www.phoenixcontact.com/de/produkte/3033808>



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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Plug-in bridge

Plug-in bridge - FBSR 3-8 - 3001597

<https://www.phoenixcontact.com/de/produkte/3001597>



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

Plug-in bridge

Plug-in bridge - FBSR 4-8 - 3000585

<https://www.phoenixcontact.com/de/produkte/3000585>



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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Plug-in bridge

Plug-in bridge - FBSR 5-8 - 3033809

<https://www.phoenixcontact.com/de/produkte/3033809>



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

Plug-in bridge

Plug-in bridge - FBSR 10-8 - 3001599

<https://www.phoenixcontact.com/de/produkte/3001599>



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

Ground modular terminal block - PT 6-TWIN-PE

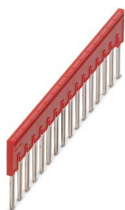
3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Plug-in bridge

Plug-in bridge - FBSR 16-8 - 3033816

<https://www.phoenixcontact.com/de/produkte/3033816>



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

End cover

End cover - D-PT 6-TWIN - 3211508

<https://www.phoenixcontact.com/de/produkte/3211508>



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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

DIN rail perforated

DIN rail perforated - NS 35/ 7,5 PERF 2000MM - 0801733

<https://www.phoenixcontact.com/de/produkte/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)

Screwdriver

Screwdriver - SZF 2-0,8X4,0 - 1204520

<https://www.phoenixcontact.com/de/produkte/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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

DIN rail, unperforated

DIN rail, unperforated - NS 35/ 7,5 UNPERF 2000MM - 0801681

<https://www.phoenixcontact.com/de/produkte/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)

Mounting material

Mounting material - PT-IL - 3208090

<https://www.phoenixcontact.com/de/produkte/3208090>

Operating decal for the push-in Technology



Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

DIN rail perforated

DIN rail perforated - NS 35/ 7,5 WH PERF 2000MM - 1204119

<https://www.phoenixcontact.com/de/produkte/1204119>



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

Warning label

Warning label - WS PT 6 - 1029029

<https://www.phoenixcontact.com/de/produkte/1029029>



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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

DIN rail, unperforated

DIN rail, unperforated - NS 35/ 7,5 WH UNPERF 2000MM-VPE 10 - 1204122

<https://www.phoenixcontact.com/de/produkte/1204122>



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

End cover

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

<https://www.phoenixcontact.com/de/produkte/1072358>

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



Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

DIN rail, unperforated

DIN rail, unperforated - NS 35/ 7,5 AL UNPERF 2000MM - 0801704

<https://www.phoenixcontact.com/de/produkte/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/de/produkte/1206421>



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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

DIN rail, unperforated

DIN rail, unperforated - NS 35/ 7,5 ZN UNPERF 2000MM - 1206434

<https://www.phoenixcontact.com/de/produkte/1206434>



DIN rail, unperforated, 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 CU UNPERF 2000MM-VPE 10 - 0801762

<https://www.phoenixcontact.com/de/produkte/0801762>



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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

End cap

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

<https://www.phoenixcontact.com/de/produkte/1206560>

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



DIN rail perforated

DIN rail perforated - NS 35/15 PERF 2000MM - 1201730

<https://www.phoenixcontact.com/de/produkte/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)

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

DIN rail, unperforated

DIN rail, unperforated - NS 35/15 UNPERF 2000MM - 1201714

<https://www.phoenixcontact.com/de/produkte/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)

DIN rail perforated

DIN rail perforated - NS 35/15 WH PERF 2000MM - 0806602

<https://www.phoenixcontact.com/de/produkte/0806602>



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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

DIN rail, unperforated

DIN rail, unperforated - NS 35/15 WH UNPERF 2000MM-VPE 10 - 1204135

<https://www.phoenixcontact.com/de/produkte/1204135>



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

DIN rail, unperforated

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

<https://www.phoenixcontact.com/de/produkte/1201756>



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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

DIN rail perforated

DIN rail perforated - NS 35/15 ZN PERF 2000MM - 1206599

<https://www.phoenixcontact.com/de/produkte/1206599>



DIN rail perforated, 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 ZN UNPERF 2000MM - 1206586

<https://www.phoenixcontact.com/de/produkte/1206586>



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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

DIN rail, unperforated

DIN rail, unperforated - NS 35/15 CU UNPERF 2000MM-VPE 10 - 1201895

<https://www.phoenixcontact.com/de/produkte/1201895>



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

End cap

End cap - NS 35/15 CAP - 1206573

<https://www.phoenixcontact.com/de/produkte/1206573>

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



Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

DIN rail, unperforated

DIN rail, unperforated - NS 35/15-2,3 UNPERF 2000MM-VPE 10 - 1201798

<https://www.phoenixcontact.com/de/produkte/1201798>

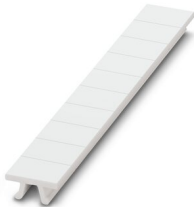


DIN rail, unperforated, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile 2.3 mm, color: silver, Pack of 10 (20 m)

Zack marker strip

Zack marker strip - ZB 8:UNBEDRUCKT - 1052002

<https://www.phoenixcontact.com/de/produkte/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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Zack marker strip

Zack marker strip - ZB 8 CUS - 0825011

<https://www.phoenixcontact.com/de/produkte/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

Marker for terminal blocks

Marker for terminal blocks - UC-TM 8 - 0818072

<https://www.phoenixcontact.com/de/produkte/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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Marker for terminal blocks

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

<https://www.phoenixcontact.com/de/produkte/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

Marker for terminal blocks

Marker for terminal blocks - UCT-TM 8 - 0828740

<https://www.phoenixcontact.com/de/produkte/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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Marker for terminal blocks

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

<https://www.phoenixcontact.com/de/produkte/0829616>

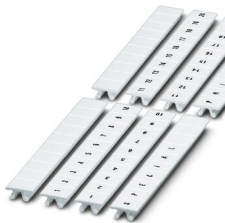


Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 8.2 mm, lettering field size: 7.6 x 10.5 mm, Number of individual labels: 42

Zack marker strip

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

<https://www.phoenixcontact.com/de/produkte/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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Zack marker strip

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

<https://www.phoenixcontact.com/de/produkte/1052028>

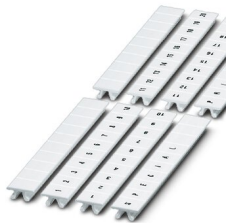


Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: snapped, for terminal block width: 8.2 mm, lettering field size: 10.5 x 8.15 mm, Number of individual labels: 10

Marker for terminal blocks

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

<https://www.phoenixcontact.com/de/produkte/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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Zack Marker strip, flat

Zack Marker strip, flat - ZBF 8:UNBEDRUCKT - 0808781

<https://www.phoenixcontact.com/de/produkte/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

Zack Marker strip, flat

Zack Marker strip, flat - ZBF 8 CUS - 0825030

<https://www.phoenixcontact.com/de/produkte/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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Zack Marker strip, flat

Zack Marker strip, flat - ZBF 8,LGS:FORTL.ZAHLEN - 0808804

<https://www.phoenixcontact.com/de/produkte/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

Marker for terminal blocks

Marker for terminal blocks - UC-TMF 8 - 0818137

<https://www.phoenixcontact.com/de/produkte/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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Marker for terminal blocks

Marker for terminal blocks - UC-TMF 8 CUS - 0824654

<https://www.phoenixcontact.com/de/produkte/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

Marker for terminal blocks

Marker for terminal blocks - UCT-TMF 8 - 0828748

<https://www.phoenixcontact.com/de/produkte/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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Marker for terminal blocks

Marker for terminal blocks - UCT-TMF 8 CUS - 0829672

<https://www.phoenixcontact.com/de/produkte/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

Test plugs

Test plugs - MPS-MT - 0201744

<https://www.phoenixcontact.com/de/produkte/0201744>



Test plugs, with solder connection up to 1 mm² conductor cross section, color: gray

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Insulating sleeve

Insulating sleeve - MPS-IH WH - 0201663

<https://www.phoenixcontact.com/de/produkte/0201663>

Insulating sleeve, color: white



Insulating sleeve

Insulating sleeve - MPS-IH RD - 0201676

<https://www.phoenixcontact.com/de/produkte/0201676>

Insulating sleeve, color: red



Ground modular terminal block - PT 6-TWIN-PE

3211498

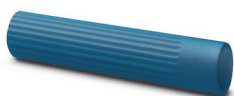
<https://www.phoenixcontact.com/de/produkte/3211498>

Insulating sleeve

Insulating sleeve - MPS-IH BU - 0201689

<https://www.phoenixcontact.com/de/produkte/0201689>

Insulating sleeve, color: blue



Insulating sleeve

Insulating sleeve - MPS-IH YE - 0201692

<https://www.phoenixcontact.com/de/produkte/0201692>

Insulating sleeve, color: yellow



Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Insulating sleeve

Insulating sleeve - MPS-IH GN - 0201702

<https://www.phoenixcontact.com/de/produkte/0201702>

Insulating sleeve, color: green



Insulating sleeve

Insulating sleeve - MPS-IH GY - 0201728

<https://www.phoenixcontact.com/de/produkte/0201728>

Insulating sleeve, color: gray



Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Insulating sleeve

Insulating sleeve - MPS-IH BK - 0201731

<https://www.phoenixcontact.com/de/produkte/0201731>

Insulating sleeve, color: black



Test adapter

Test adapter - PAI-4-FIX BU - 3032729

<https://www.phoenixcontact.com/de/produkte/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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Test adapter

Test adapter - PAI-4-FIX OG - 3034455

<https://www.phoenixcontact.com/de/produkte/3034455>



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

Test adapter

Test adapter - PAI-4-FIX YE - 3032745

<https://www.phoenixcontact.com/de/produkte/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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Test adapter

Test adapter - PAI-4-FIX RD - 3032732

<https://www.phoenixcontact.com/de/produkte/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

Test adapter

Test adapter - PAI-4-FIX GN - 3032758

<https://www.phoenixcontact.com/de/produkte/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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Test adapter

Test adapter - PAI-4-FIX BK - 3032774

<https://www.phoenixcontact.com/de/produkte/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

Test adapter

Test adapter - PAI-4-FIX GY - 3032790

<https://www.phoenixcontact.com/de/produkte/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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Test adapter

Test adapter - PAI-4-FIX VT - 3032761

<https://www.phoenixcontact.com/de/produkte/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

Test adapter

Test adapter - PAI-4-FIX BN - 3032787

<https://www.phoenixcontact.com/de/produkte/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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Test adapter

Test adapter - PAI-4-FIX WH - 3032797

<https://www.phoenixcontact.com/de/produkte/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/de/produkte/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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Test adapter

Test adapter - PAIS-4-FIX BK - 3032792

<https://www.phoenixcontact.com/de/produkte/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/de/produkte/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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Test adapter

Test adapter - PAIS-4-FIX BU - 3032798

<https://www.phoenixcontact.com/de/produkte/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

Test adapter

Test adapter - PAIS-4-FIX YE - 3032799

<https://www.phoenixcontact.com/de/produkte/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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Test adapter

Test adapter - PAIS-4-FIX GN - 3032801

<https://www.phoenixcontact.com/de/produkte/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

Test adapter

Test adapter - PAIS-4-FIX VT - 3032802

<https://www.phoenixcontact.com/de/produkte/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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Test plugs

Test plugs - PS-8 - 3031005

<https://www.phoenixcontact.com/de/produkte/3031005>



Test plugs, Modular test plug, color: red

Spacer plate

Spacer plate - DP PS-8 - 3036741

<https://www.phoenixcontact.com/de/produkte/3036741>



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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Test plugs

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

<https://www.phoenixcontact.com/de/produkte/3048564>

Test plugs, color: red



Software

Software - PROJECT COMPLETE - 1050453

<https://www.phoenixcontact.com/de/produkte/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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

End clamp

End clamp - E/UK - 1201442

<https://www.phoenixcontact.com/de/produkte/1201442>

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



End clamp

End clamp - E/UK 1 - 1201413

<https://www.phoenixcontact.com/de/produkte/1201413>

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



Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

Marker for terminal blocks

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

<https://www.phoenixcontact.com/de/produkte/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

Marker for terminal blocks

Marker for terminal blocks - US-TM 100 - 0829255

<https://www.phoenixcontact.com/de/produkte/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

Ground modular terminal block - PT 6-TWIN-PE

3211498

<https://www.phoenixcontact.com/de/produkte/3211498>

End clamp

End clamp - CLIPFIX 35 - 3022218

<https://www.phoenixcontact.com/de/produkte/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

End clamp

End clamp - CLIPFIX 35-5 - 3022276

<https://www.phoenixcontact.com/de/produkte/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

Ground modular terminal block - PT 6-TWIN-PE

3211498

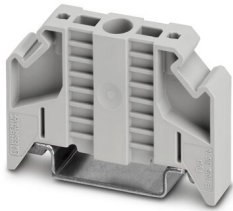
<https://www.phoenixcontact.com/de/produkte/3211498>

End clamp

End clamp - E/NS 35 N - 0800886

<https://www.phoenixcontact.com/de/produkte/0800886>

End clamp, width: 9.5 mm, color: gray



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PHOENIX CONTACT Deutschland GmbH

Flachsmarktstraße 8

D-32825 Blomberg

+49 52 35/3-1 20 00

info@phoenixcontact.de