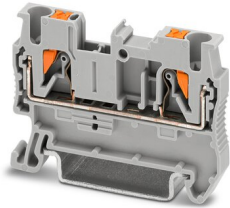


Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>

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Feed-through terminal block, nom. voltage: 800 V, nominal current: 24 A, connection method: Push-in connection, 1 level, Rated cross section: 2.5 mm², cross section: 0.14 mm² - 4 mm², mounting type: NS 35/7,5, NS 35/15, color: gray

Your advantages

- 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
- The compact design and front connection enable wiring in a confined space
- In addition to the testing facility in the double function shaft, all terminal blocks provide an additional test connection
- Tested for railway applications

Feed-through terminal block - PT 2,5



3209510

<https://www.phoenixcontact.com/de/produkte/3209510>

Commercial Data

Item number	3209510
Packing unit	50 pc
Minimum order quantity	50 pc
Sales Key	A1 - Reihenklennen
Product Key	BE2211
Catalog Page	Page 71 (C-1-2019)
GTIN	4046356329781
Weight per Piece (including packing)	6,35 g
Weight per Piece (excluding packing)	5,8 g
Customs tariff number	85369010
Country of origin	DE

Feed-through terminal block - PT 2,5



3209510

<https://www.phoenixcontact.com/de/produkte/3209510>

Technical Data

Product properties

Product type	Feed-through terminal block
Number of positions	1
Area of application	Railway industry
	Machine building
	Plant engineering
	Process industry
Number of connections	2
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	0.77 W

Connection data

Number of connections per level	2
Nominal cross section	2.5 mm ²

1 level

Stripping length	8 mm ... 10 mm
Internal cylindrical gage	A3
Conductor cross section solid	0.14 mm ² ... 4 mm ²
Cross section AWG	26 ... 12
Conductor cross section flexible	0.14 mm ² ... 4 mm ²
Conductor cross section, flexible [AWG]	26 ... 14
Flexible conductor cross section flexible (ferrule, w/o plastic sleeve)	0.14 mm ² ... 2.5 mm ²
Flexible conductor cross section (ferrule with plastic sleeve)	0.14 mm ² ... 2.5 mm ²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve	0.5 mm ²
Nominal current	24 A (at 2.5 mm ²)
Maximum load current	28 A (with 4 mm ² conductor cross section, rigid)
Nominal voltage	800 V
Nominal cross section	2.5 mm ²

1 level Connection cross sections directly pluggable

Conductor cross section solid	0.34 mm ² ... 4 mm ²
Flexible conductor cross section flexible (ferrule, w/o plastic sleeve)	0.34 mm ² ... 2.5 mm ²

Feed-through terminal block - PT 2,5



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Flexible conductor cross section (ferrule with plastic sleeve)	0.34 mm ² ... 2.5 mm ²
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Ex data

Rated data (ATEX/IECEX)

ATEX certificate	PTB 09 ATEX 1111 U
IEC Ex certificate	IECEX PTB 10.0021 U
Identification	Ex eb IIC Gb
Operating temperature range	-60 °C ... 110 °C
Ex-certified accessories	3030417 D-ST 2,5
	3030721 ATP-ST 4
	1204517 SZF 1-0,6X3,5
	3022276 CLIPFIX 35-5
	3022218 CLIPFIX 35
Bridge data	19 A / 2.5 mm ²
Ex temperature increase	40 K (19 A / 2.5 mm ²)
Rated voltage	500 V
for bridging with bridge	550 V
- At bridging between non-adjacent terminal blocks	352 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	19 A
Maximum load current	23 A
Contact resistance	0.93 mΩ

Ex connection data General

Nominal cross section	2.5 mm ²
Rated cross section AWG	14
Connection capacity rigid	0.14 mm ² ... 4 mm ²
Connection capacity AWG	26 ... 12
Connection capacity flexible	0.14 mm ² ... 2.5 mm ²
Connection capacity AWG	26 ... 14

Dimensions

Width	5.2 mm
End cover width	2.2 mm
Height	35.3 mm
Height NS 35/15	44 mm
Height NS 35/7,5	36.5 mm
Height	1.437 "
Length	48.6 mm

Feed-through terminal block - PT 2,5



3209510

<https://www.phoenixcontact.com/de/produkte/3209510>

Material specifications

Color	gray
Flammability rating according to UL 94	V0
Insulating material group	I
Insulating material	PA
Static insulating material application in cold	-60 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	125 °C
Relative insulation material temperature index (Elec., UL 746 B)	130 °C
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R26	HL 1 - HL 3
Calorimetric heat release NFPA 130 (ASTM E 1354)	27,5 MJ/kg
Surface flammability NFPA 130 (ASTM E 162)	passed
Specific optical density of smoke NFPA 130 (ASTM E 662)	passed
Smoke gas toxicity NFPA 130 (SMP 800C)	passed

Electrical tests

Surge voltage test

Test voltage setpoint	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 2.5 mm ²	0.3 kA
Short-time withstand current 4 mm ²	0.48 kA
Result	Test passed

Power-frequency withstand voltage

Test voltage setpoint	2 kV
Result	Test passed

Mechanical properties

Mechanical data

Open side panel	Yes
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Mechanical tests

Mechanical strength

Result	Test passed
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Attachment on the carrier

Feed-through terminal block - PT 2,5



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DIN rail/fixing support	NS 35/7.5
Test force setpoint	1 N
Result	Test passed

Test for conductor damage and slackening

Rotation speed	10 rpm
Revolutions	135
Conductor cross section/weight	0.14 mm ² / 0.2 kg
	2.5 mm ² / 0.7 kg
	4 mm ² / 0.9 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	Service life test category 2, bogie-mounted
Frequency	$f_1 = 5 \text{ Hz}$ to $f_2 = 250 \text{ Hz}$
ASD level	6.12 (m/s ²) 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

Feed-through terminal block - PT 2,5



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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
	IEC 60947-7-1

Mounting

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

Feed-through terminal block - PT 2,5

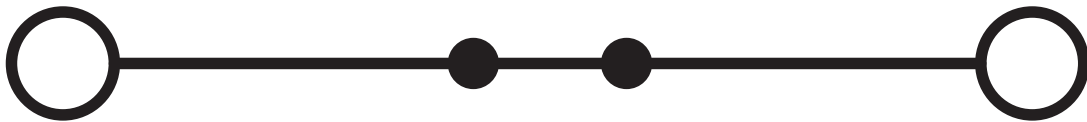
3209510

<https://www.phoenixcontact.com/de/produkte/3209510>



Drawings

Circuit diagram



Feed-through terminal block - PT 2,5



3209510

<https://www.phoenixcontact.com/de/produkte/3209510>

Approvals

DNV

Approval ID: TAE00003JE



CSA

Approval ID: 13631

	Nominal Voltage U_N	Nominal Current I_N	Cross Section AWG	Cross Section mm^2
Use group B	600 V	20 A	26 - 12	-
Use group C	600 V	20 A	26 - 12	-



EAC

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



cULus Recognized

Approval ID: E60425

	Nominal Voltage U_N	Nominal Current I_N	Cross Section AWG	Cross Section mm^2
Use group B	600 V	20 A	26 - 12	-
Use group C	600 V	20 A	26 - 12	-



LR

Approval ID: 12/20038 (E3)



NK

Approval ID: 21ME0004



RS

Approval ID: 17.00013.272



BV

Approval ID: 25278/B0 BV


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

Feed-through terminal block - PT 2,5




3209510

<https://www.phoenixcontact.com/de/produkte/3209510>


	VDE Zeichengenehmigung Approval ID: 40032222			
	Nominal Voltage U_N	Nominal Current I_N	Cross Section AWG	Cross Section mm^2
	800 V	24 A	-	0.2 - 2.5


ABS Approval ID: 21-2192245-PDA

ClassNK NK Approval ID: 14ME0912


 LR Approval ID: 14/20056
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	cUL Recognized Approval ID: E192998			
	Nominal Voltage U_N	Nominal Current I_N	Cross Section AWG	Cross Section mm^2
	550 V	20 A	26 - 12	-

 EAC Ex Approval ID: RU C-DE.AB72.B.02351
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	IECEx Approval ID: IECExPTB10.0021U			
	Nominal Voltage U_N	Nominal Current I_N	Cross Section AWG	Cross Section mm^2
Only flexible conductors	550 V	19 A	-	0.14 - 2.5
Only rigid conductors	550 V	23 A	-	0.14 - 4

	UL Recognized Approval ID: E192998			
	Nominal Voltage U_N	Nominal Current I_N	Cross Section AWG	Cross Section mm^2
	550 V	20 A	26 - 12	-

	ATEX Approval ID: PTB09ATEX1111U			
	Nominal Voltage U_N	Nominal Current I_N	Cross Section AWG	Cross Section mm^2
Only flexible conductors	550 V	19 A	-	0.14 - 2.5

Feed-through terminal block - PT 2,5



3209510

<https://www.phoenixcontact.com/de/produkte/3209510>

Only rigid conductors	550 V	23 A	-	0.14 - 4
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CCC

Approval ID: 2020322313000631



NEPSI

Approval ID: GYJ20.1198U

cULus Recognized

Feed-through terminal block - PT 2,5



3209510

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Classifications

ECLASS

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

ETIM

ETIM 8.0	EC000897
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UNSPSC

UNSPSC 21.0	39121400
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Feed-through terminal block - PT 2,5



3209510

<https://www.phoenixcontact.com/de/produkte/3209510>

Environmental Product Compliance

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

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>

Accessories

 Note: Applying some accessories below might limit this product.

Plug-in bridge

Plug-in bridge - FBS 2-5 - 3030161

<https://www.phoenixcontact.com/de/produkte/3030161>



Plug-in bridge, pitch: 5.2 mm, color: red

 Max. current carrying capacity: 24 A

Plug-in bridge

Plug-in bridge - FBS 3-5 - 3030174

<https://www.phoenixcontact.com/de/produkte/3030174>



Plug-in bridge, pitch: 5.2 mm, color: red

 Max. current carrying capacity: 24 A

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>




Plug-in bridge

Plug-in bridge - FBS 4-5 - 3030187

<https://www.phoenixcontact.com/de/produkte/3030187>

Plug-in bridge, pitch: 5.2 mm, color: red



 Max. current carrying capacity: 24 A


Plug-in bridge

Plug-in bridge - FBS 5-5 - 3030190

<https://www.phoenixcontact.com/de/produkte/3030190>

Plug-in bridge, pitch: 5.2 mm, color: red



 Max. current carrying capacity: 24 A

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>




Plug-in bridge

Plug-in bridge - FBS 10-5 - 3030213

<https://www.phoenixcontact.com/de/produkte/3030213>



Plug-in bridge, pitch: 5.2 mm, color: red

 Max. current carrying capacity: 24 A


Plug-in bridge

Plug-in bridge - FBS 20-5 - 3030226

<https://www.phoenixcontact.com/de/produkte/3030226>



Plug-in bridge, pitch: 5.2 mm, color: red

 Max. current carrying capacity: 24 A

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>




Plug-in bridge

Plug-in bridge - FBS 50-5 - 3038930

<https://www.phoenixcontact.com/de/produkte/3038930>



Plug-in bridge, pitch: 5.2 mm, color: red

 Max. current carrying capacity: 24 A

Plug-in bridge

Plug-in bridge - FBSR 2-5 - 3033702

<https://www.phoenixcontact.com/de/produkte/3033702>



Plug-in bridge, pitch: 5.2 mm, color: red

 Max. current carrying capacity: 17.5 A

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>




Plug-in bridge

Plug-in bridge - FBSR 3-5 - 3001591

<https://www.phoenixcontact.com/de/produkte/3001591>



Plug-in bridge, pitch: 5.2 mm, color: red

 Max. current carrying capacity: 17.5 A

Plug-in bridge

Plug-in bridge - FBSR 4-5 - 3001592

<https://www.phoenixcontact.com/de/produkte/3001592>



Plug-in bridge, pitch: 5.2 mm, color: red

 Max. current carrying capacity: 17.5 A

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>




Plug-in bridge

Plug-in bridge - FBSR 5-5 - 3001593

<https://www.phoenixcontact.com/de/produkte/3001593>

Plug-in bridge, pitch: 5.2 mm, color: red



 Max. current carrying capacity: 17.5 A


Plug-in bridge

Plug-in bridge - FBSR 10-5 - 3033710

<https://www.phoenixcontact.com/de/produkte/3033710>

Plug-in bridge, pitch: 5.2 mm, color: red



 Max. current carrying capacity: 17.5 A

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>




Plug-in bridge

Plug-in bridge - FBS 2-5 BU - 3036877

<https://www.phoenixcontact.com/de/produkte/3036877>



Plug-in bridge, pitch: 5.2 mm, color: blue

 Max. current carrying capacity: 24 A


Plug-in bridge

Plug-in bridge - FBS 3-5 BU - 3036880

<https://www.phoenixcontact.com/de/produkte/3036880>



Plug-in bridge, pitch: 5.2 mm, color: blue

 Max. current carrying capacity: 24 A

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>




Plug-in bridge

Plug-in bridge - FBS 4-5 BU - 3036893

<https://www.phoenixcontact.com/de/produkte/3036893>



Plug-in bridge, pitch: 5.2 mm, color: blue

 Max. current carrying capacity: 24 A


Plug-in bridge

Plug-in bridge - FBS 5-5 BU - 3036903

<https://www.phoenixcontact.com/de/produkte/3036903>



Plug-in bridge, pitch: 5.2 mm, color: blue

 Max. current carrying capacity: 24 A

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>




Plug-in bridge

Plug-in bridge - FBS 10-5 BU - 3036916

<https://www.phoenixcontact.com/de/produkte/3036916>



Plug-in bridge, pitch: 5.2 mm, color: blue

 Max. current carrying capacity: 24 A


Plug-in bridge

Plug-in bridge - FBS 20-5 BU - 3036929

<https://www.phoenixcontact.com/de/produkte/3036929>



Plug-in bridge, pitch: 5.2 mm, color: blue

 Max. current carrying capacity: 24 A

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>



Plug-in bridge

Plug-in bridge - FBS 50-5 BU - 3032114

<https://www.phoenixcontact.com/de/produkte/3032114>



Plug-in bridge, Version with single- or double-sided cutting edge. Please keep in mind the possible impact on touch protection as well as air clearances and creepage distances., pitch: 5.2 mm, color: blue

 Max. current carrying capacity: 24 A

Reducing bridge

Reducing bridge - RB ST (2,5/4)-1,5/S - 3214356

<https://www.phoenixcontact.com/de/produkte/3214356>



Reducing bridge, pitch: 6.7 mm, color: red

 Max. current carrying capacity: 24 A

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>




Reducing bridge

Reducing bridge - RB ST 6-(2,5/4) - 3030860

<https://www.phoenixcontact.com/de/produkte/3030860>



Reducing bridge, pitch: 9 mm, color: red

 Max. current carrying capacity: 35 A

Reducing bridge

Reducing bridge - RB ST 10-(2,5/4) - 3030873

<https://www.phoenixcontact.com/de/produkte/3030873>



Reducing bridge, pitch: 10 mm, color: red

 Max. current carrying capacity: 35 A

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>




Reducing bridge

Reducing bridge - RB ST 16-(2,5/4) - 3030886

<https://www.phoenixcontact.com/de/produkte/3030886>



Reducing bridge, pitch: 11 mm, color: red

 Max. current carrying capacity: 35 A

Reducing bridge

Reducing bridge - RB ST 35-(2,5/4) - 3030899

<https://www.phoenixcontact.com/de/produkte/3030899>



Reducing bridge, pitch: 11 mm, color: red

 Max. current carrying capacity: 35 A

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>




Reducing bridge

Reducing bridge - RB ST (2,5/4)-1,5 - 3038943

<https://www.phoenixcontact.com/de/produkte/3038943>



Reducing bridge, pitch: 7.1 mm, color: red

 Max. current carrying capacity: 24 A


Reducing bridge

Reducing bridge - RB UT 6-ST(2,5/4) - 3047264

<https://www.phoenixcontact.com/de/produkte/3047264>



Reducing bridge, pitch: 9.5 mm, color: red

 Max. current carrying capacity: 35 A

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>



Reducing bridge

Reducing bridge - RB UT 35-ST(2,5/4) - 3047280

<https://www.phoenixcontact.com/de/produkte/3047280>



Reducing bridge, pitch: 10.8 mm, color: red

 Max. current carrying capacity: 40 A


Reducing bridge

Reducing bridge - RB UT 10-ST(2,5/4) - 3047086

<https://www.phoenixcontact.com/de/produkte/3047086>



Reducing bridge, pitch: 10.2 mm, color: red

 Max. current carrying capacity: 40 A

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>




Reducing bridge

Reducing bridge - RB UT 16-ST(2,5/4) - 3047099

<https://www.phoenixcontact.com/de/produkte/3047099>



Reducing bridge, pitch: 11 mm, color: red

 Max. current carrying capacity: 40 A

Partition plate

Partition plate - ATP-ST 4 - 3030721

<https://www.phoenixcontact.com/de/produkte/3030721>



Partition plate, length: 59.8 mm, width: 2 mm, height: 39 mm, color: gray

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>

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)

End cover

End cover - D-ST 2,5 - 3030417

<https://www.phoenixcontact.com/de/produkte/3030417>



End cover, length: 48.6 mm, width: 2.2 mm, height: 29.1 mm, color: gray

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>



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)

Screwdriver

Screwdriver - SZF 1-0,6X3,5 - 1204517

<https://www.phoenixcontact.com/de/produkte/1204517>



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

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>

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)

Marker carriers

Marker carriers - STP 5-2-ZB - 3037643

<https://www.phoenixcontact.com/de/produkte/3037643>



Double marker carrier, snaps onto the spring-cage terminal blocks ST 2.5..., labeled with ZB 5 or ZBF 5

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>

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)

Group marker label for terminal marking

Group marker label for terminal marking - GBS 5-25X12 - 0810588

<https://www.phoenixcontact.com/de/produkte/0810588>



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

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>

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)

Group marker label for terminal marking

Group marker label for terminal marking - GBS-ZB/26X6 - 0809298

<https://www.phoenixcontact.com/de/produkte/0809298>



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

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>



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)

End cover

End cover - D-ST 2,5-0,8 OG - 3030511

<https://www.phoenixcontact.com/de/produkte/3030511>

End cover, length: 48.6 mm, width: 0.8 mm, height: 29 mm, color: orange



Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>

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)

Mounting material

Mounting material - PT-IL - 3208090

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

Operating decal for the push-in Technology



Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>

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)

Warning label

Warning label - WS PT 2,5 - 1029026

<https://www.phoenixcontact.com/de/produkte/1029026>



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

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>

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



Filler plugs

Filler plugs - CEC 2,5 - 3062757

<https://www.phoenixcontact.com/de/produkte/3062757>

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



Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>



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)

Component connector

Component connector - P-CO 2-5 R47K - 3032447

<https://www.phoenixcontact.com/de/produkte/3032447>



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

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>



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)

Test plugs

Test plugs - PS-5 - 3030983

<https://www.phoenixcontact.com/de/produkte/3030983>



Test plugs, Modular test plug, color: red

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>



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)

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

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>



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)

Wire bridge

Wire bridge - FBSW 2-5/250MM - 3030172

<https://www.phoenixcontact.com/de/produkte/3030172>

Wire bridge, color: red/black



Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>



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

Wire bridge

Wire bridge - FBSW 2-5/60MM - 3030170

<https://www.phoenixcontact.com/de/produkte/3030170>

Wire bridge, Not suitable for railway applications, color: red/black



Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>



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)

Wire bridge

Wire bridge - FBSW 2-5/110MM - 3030171

<https://www.phoenixcontact.com/de/produkte/3030171>

Wire bridge, color: red/black



Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>



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)

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)

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>

End cap

End cap - NS 35/15 CAP - 1206573

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

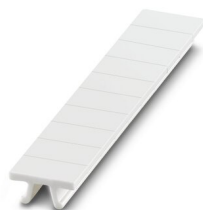
DIN rail end piece, for DIN rail NS 35/15



Zack marker strip

Zack marker strip - ZB 5 :UNBEDRUCKT - 1050004

<https://www.phoenixcontact.com/de/produkte/1050004>



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

Feed-through terminal block - PT 2,5

3209510

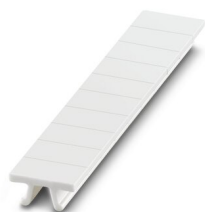
<https://www.phoenixcontact.com/de/produkte/3209510>



Zack marker strip

Zack marker strip - ZB 5 CUS - 0824962

<https://www.phoenixcontact.com/de/produkte/0824962>



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

Zack marker strip

Zack marker strip - ZB 5,LGS:FORTL.ZAHLEN - 1050017

<https://www.phoenixcontact.com/de/produkte/1050017>



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

Feed-through terminal block - PT 2,5

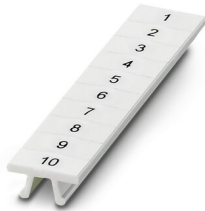
3209510

<https://www.phoenixcontact.com/de/produkte/3209510>

Zack marker strip

Zack marker strip - ZB 5,QR:FORTL.ZAHLEN - 1050020

<https://www.phoenixcontact.com/de/produkte/1050020>



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

Zack marker strip

Zack marker strip - ZB 5,LGS:GLEICHE ZAHLEN - 1050033

<https://www.phoenixcontact.com/de/produkte/1050033>



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: Identical numbers 1 or 2, etc. up to 100, mounting type: snapped, for terminal block width: 5.2 mm, lettering field size: 5.15 x 10.5 mm, Number of individual labels: 10

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>

Zack marker strip

Zack marker strip - ZB 5,LGS:L1-N,PE - 1050415

<https://www.phoenixcontact.com/de/produkte/1050415>



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

Marker for terminal blocks

Marker for terminal blocks - UC-TM 5 - 0818108

<https://www.phoenixcontact.com/de/produkte/0818108>



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

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>

Marker for terminal blocks

Marker for terminal blocks - UC-TM 5 CUS - 0824581

<https://www.phoenixcontact.com/de/produkte/0824581>



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

Marker for terminal blocks

Marker for terminal blocks - UCT-TM 5 - 0828734

<https://www.phoenixcontact.com/de/produkte/0828734>



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

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>

Marker for terminal blocks

Marker for terminal blocks - UCT-TM 5 CUS - 0829595

<https://www.phoenixcontact.com/de/produkte/0829595>



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

Zack Marker strip, flat

Zack Marker strip, flat - ZBF 5:UNBEDRUCKT - 0808642

<https://www.phoenixcontact.com/de/produkte/0808642>



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

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>

Zack Marker strip, flat

Zack Marker strip, flat - ZBF 5 CUS - 0825025

<https://www.phoenixcontact.com/de/produkte/0825025>



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

Zack Marker strip, flat

Zack Marker strip, flat - ZBF 5,LGS:FORTL.ZAHLEN - 0808671

<https://www.phoenixcontact.com/de/produkte/0808671>



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

Feed-through terminal block - PT 2,5

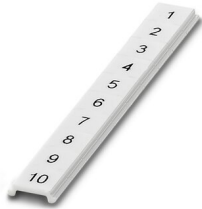
3209510

<https://www.phoenixcontact.com/de/produkte/3209510>

Zack Marker strip, flat

Zack Marker strip, flat - ZBF 5,QR:FORTL.ZAHLEN - 0808697

<https://www.phoenixcontact.com/de/produkte/0808697>



Zack Marker strip, flat, Strip, white, labeled, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: snapped, for terminal block width: 5 mm, lettering field size: 5.15 x 5.15 mm, Number of individual labels: 10

Zack Marker strip, flat

Zack Marker strip, flat - ZBF 5,LGS:GERADE ZAHLEN - 0810821

<https://www.phoenixcontact.com/de/produkte/0810821>



Zack Marker strip, flat, Strip, white, labeled, printed horizontally: consecutive even numbers 2 ... 20, 22 ... 40, etc. up to 82 ... 100, mounting type: snapped, for terminal block width: 5 mm, lettering field size: 5.15 x 5.15 mm, Number of individual labels: 10

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>

Zack Marker strip, flat

Zack Marker strip, flat - ZBF 5,LGS:UNGERADE ZAHLEN - 0810863

<https://www.phoenixcontact.com/de/produkte/0810863>



Zack Marker strip, flat, Strip, white, labeled, printed horizontally: Odd numbers 1 - 19, 21 - 39, etc. up to 81 - 99, mounting type: snapped, for terminal block width: 5 mm, lettering field size: 5.15 x 5.15 mm, Number of individual labels: 10

Marker for terminal blocks

Marker for terminal blocks - UC-TMF 5 - 0818153

<https://www.phoenixcontact.com/de/produkte/0818153>



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

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>

Marker for terminal blocks

Marker for terminal blocks - UC-TMF 5 CUS - 0824638

<https://www.phoenixcontact.com/de/produkte/0824638>



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

Marker for terminal blocks

Marker for terminal blocks - UCT-TMF 5 - 0828744

<https://www.phoenixcontact.com/de/produkte/0828744>



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

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>

Marker for terminal blocks

Marker for terminal blocks - UCT-TMF 5 CUS - 0829658

<https://www.phoenixcontact.com/de/produkte/0829658>



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

Insulating sleeve

Insulating sleeve - ISH 2,5/0,2 - 3002843

<https://www.phoenixcontact.com/de/produkte/3002843>



Insulating sleeve, color: white

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>



Insulating sleeve

Insulating sleeve - ISH 2,5/0,5 - 3002856

<https://www.phoenixcontact.com/de/produkte/3002856>



Insulating sleeve, color: gray

Insulating sleeve

Insulating sleeve - ISH 2,5/1,0 - 3002869

<https://www.phoenixcontact.com/de/produkte/3002869>



Insulating sleeve, color: black

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>

Test adapter

Test adapter - PAI-4-FIX-5/6 BU - 3035975

<https://www.phoenixcontact.com/de/produkte/3035975>



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

Test adapter

Test adapter - PAI-4-FIX-5/6 OG - 3035974

<https://www.phoenixcontact.com/de/produkte/3035974>



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

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>

Test adapter

Test adapter - PAI-4-FIX-5/6 YE - 3035977

<https://www.phoenixcontact.com/de/produkte/3035977>



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

Test adapter

Test adapter - PAI-4-FIX-5/6 RD - 3035976

<https://www.phoenixcontact.com/de/produkte/3035976>



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

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>

Test adapter

Test adapter - PAI-4-FIX-5/6 GN - 3035978

<https://www.phoenixcontact.com/de/produkte/3035978>



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

Test adapter

Test adapter - PAI-4-FIX-5/6 BK - 3035980

<https://www.phoenixcontact.com/de/produkte/3035980>



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

Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>

Test adapter

Test adapter - PAI-4-FIX-5/6 GY - 3035982

<https://www.phoenixcontact.com/de/produkte/3035982>

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



Test adapter

Test adapter - PAI-4-FIX-5/6 VT - 3035979

<https://www.phoenixcontact.com/de/produkte/3035979>

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



Feed-through terminal block - PT 2,5

3209510

<https://www.phoenixcontact.com/de/produkte/3209510>

Test adapter

Test adapter - PAI-4-FIX-5/6 BN - 3035981

<https://www.phoenixcontact.com/de/produkte/3035981>



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

Test adapter

Test adapter - PAI-4-FIX-5/6 WH - 3035983

<https://www.phoenixcontact.com/de/produkte/3035983>



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

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