

PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.

Installation ground terminal block, nom. voltage: 400 V, nominal current: 28 A, Push-in connection, 1st, 2nd and 3rd level, Rated cross section: 4 mm², cross section: 0.2 mm² - 6 mm², mounting type: NS 35/7,5, NS 35/15, color: gray



Your advantages

- Compatible with all Phoenix Contact installation terminal blocks
- Each terminal point can be clearly labeled and easily recognized in every terminal block mounting position
- As well as the testing facility in the function shaft, each terminal point has a test contact
- Compact design tailored to distribution boards
- Double function shafts on all levels
- The new Push-in connection technology enables easy, direct insertion of solid and stranded conductors with ferrules with a cross section of 0.34 mm² or higher

Commercial data

Item number	3214049
Packing unit	50 pc
Minimum order quantity	1 pc
Product key	BE2253
Catalog page	Page 109 (C-1-2019)
GTIN	4046356817790
Weight per piece (including packing)	23.49 g
Weight per piece (excluding packing)	21.97 g
Customs tariff number	85369010
Country of origin	PL

PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>

Technical data

Product properties

Product type	Ground terminal block
Number of connections	5
Number of rows	3
Potentials	2

Insulation characteristics

Overvoltage category	III
Degree of pollution	3

Electrical properties

Rated surge voltage	6 kV
Maximum power dissipation for nominal condition	1.02 W

Connection data

Grounding foot	Yes
Number of connections per level	2
Nominal cross section	4 mm ²

1st, 2nd and 3rd level

Stripping length	10 mm ... 12 mm
Internal cylindrical gage	A4
Connection in acc. with standard	IEC 60947-7-1
Conductor cross section rigid	0.2 mm ² ... 6 mm ²
Cross section AWG	24 ... 10 (converted acc. to IEC)
Conductor cross section flexible	0.2 mm ² ... 6 mm ²
Conductor cross section, flexible [AWG]	24 ... 10 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve)	0.25 mm ² ... 4 mm ²
Flexible conductor cross section (ferrule with plastic sleeve)	0.25 mm ² ... 4 mm ²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve	0.5 mm ² ... 1 mm ²
Nominal current	28 A (with 4 mm ² conductor cross section)
Maximum load current	32 A (with 6 mm ² conductor cross section)
Nominal voltage	400 V
Nominal cross section	4 mm ²

1st, 2nd and 3rd level Connection cross sections directly pluggable

Conductor cross section rigid	0.5 mm ² ... 6 mm ²
Conductor cross-section flexible (ferrule without plastic sleeve)	0.5 mm ² ... 4 mm ²
Flexible conductor cross section (ferrule with plastic sleeve)	0.5 mm ² ... 4 mm ²

Dimensions

Width	6.2 mm
-------	--------

PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>

End cover width	2.2 mm
Height	114 mm
Depth on NS 35/7,5	50.5 mm
Depth on NS 35/15	58 mm

Material specifications

Color	gray
Flammability rating according to UL 94	V0
Insulating material group	I
Insulating material	PA
Static insulating material application in cold	-60 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	130 °C
Relative insulation material temperature index (Elec., UL 746 B)	130 °C
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R26	HL 1 - HL 3
Calorimetric heat release NFPA 130 (ASTM E 1354)	28 MJ/kg
Surface flammability NFPA 130 (ASTM E 162)	passed
Specific optical density of smoke NFPA 130 (ASTM E 662)	passed
Smoke gas toxicity NFPA 130 (SMP 800C)	passed

Electrical tests

Surge voltage test

Test voltage setpoint	7.3 kV
Result	Test passed

Temperature-rise test

Requirement temperature-rise test	Increase in temperature \leq 45 K
Result	Test passed
Short-time withstand current 4 mm ²	0.48 kA
Short-time withstand current 6 mm ²	0.72 kA
Result	Test passed

Power-frequency withstand voltage

Test voltage setpoint	1.89 kV
Result	Test passed

Mechanical properties

Mechanical data

Open side panel	Yes
-----------------	-----

Mechanical tests

PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>

Mechanical strength

Result	Test passed
--------	-------------

Test for conductor damage and slackening

Rotation speed	10 rpm
Revolutions	135
Conductor cross section/weight	0.2 mm ² / 0.2 kg
	4 mm ² / 0.9 kg
	6 mm ² / 1.4 kg
Result	Test passed

Environmental and real-life conditions

Aging

Temperature cycles	192
Result	Test passed

Needle-flame test

Time of exposure	30 s
Result	Test passed

Oscillation/broadband noise

Specification	DIN EN 50155 (VDE 0115-200):2008-03
Spectrum	Service life test category 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):2008-03
Pulse shape	Half-sine
Acceleration	30g
Shock duration	18 ms
Number of shocks per direction	3
Test directions	X-, Y- and Z-axis (pos. and neg.)
Result	Test passed

Ambient conditions

Ambient temperature (operation)	-60 °C ... 110 °C (Operating temperature range incl. self-heating; for max. short-term operating temperature, see RTI Elec.)
Ambient temperature (storage/transport)	-25 °C ... 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C)
Ambient temperature (assembly)	-5 °C ... 70 °C
Ambient temperature (actuation)	-5 °C ... 70 °C

PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>

Permissible humidity (operation)	20 % ... 90 %
Permissible humidity (storage/transport)	30 % ... 70 %

Standards and regulations

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

Mounting

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

PTI 4-PE/L/N - Installation ground terminal block

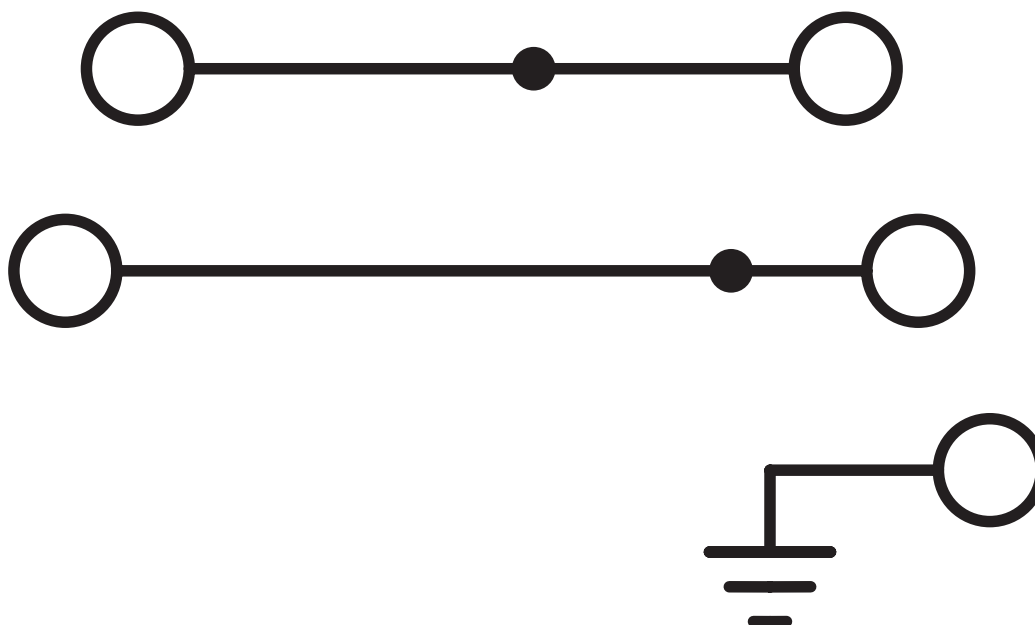


3214049

<https://www.phoenixcontact.com/pc/products/3214049>

Drawings

Circuit diagram



PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>

Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/pc/products/3214049>

DNV

Approval ID: TAE00001BU



CSA

Approval ID: 2030668

	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
Use group B				
	300 V	27 A	20 - 8	-
Use group D				
	600 V	5 A	20 - 8	-



IECEE CB Scheme

Approval ID: DE1-62955



EAC

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



cULus Recognized

Approval ID: E60425



VDE Zeichengenehmigung

Approval ID: 40037480



cULus Recognized

Approval ID: E60425

PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>

Classifications

ECLASS

ECLASS-11.0	27141125
ECLASS-12.0	27141125
ECLASS-13.0	27250110

ETIM

ETIM 9.0	EC001329
----------	----------

UNSPSC

UNSPSC 21.0	39121400
-------------	----------

PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>

Environmental product compliance


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

PTI 4-PE/L/N - Installation ground terminal block

3214049

<https://www.phoenixcontact.com/pc/products/3214049>

Accessories

 Note: Applying some accessories below might limit this product.


FBS 20-6 - Plug-in bridge

3030365

<https://www.phoenixcontact.com/pc/products/3030365>



Plug-in bridge, pitch: 6.2 mm, number of positions: 20, color: red

 Max. current carrying capacity: 32 A

FBS 10-6 - Plug-in bridge

3030271

<https://www.phoenixcontact.com/pc/products/3030271>



Plug-in bridge, pitch: 6.2 mm, number of positions: 10, color: red

 Max. current carrying capacity: 32 A

PTI 4-PE/L/N - Installation ground terminal block

3214049

<https://www.phoenixcontact.com/pc/products/3214049>


FBS 5-6 - Plug-in bridge

3030349

<https://www.phoenixcontact.com/pc/products/3030349>



Plug-in bridge, pitch: 6.2 mm, number of positions: 5, color: red

 Max. current carrying capacity: 32 A


FBS 4-6 - Plug-in bridge

3030255

<https://www.phoenixcontact.com/pc/products/3030255>



Plug-in bridge, pitch: 6.2 mm, number of positions: 4, color: red

 Max. current carrying capacity: 32 A

PTI 4-PE/L/N - Installation ground terminal block

3214049

<https://www.phoenixcontact.com/pc/products/3214049>

FBS 3-6 - Plug-in bridge

3030242

<https://www.phoenixcontact.com/pc/products/3030242>



Plug-in bridge, pitch: 6.2 mm, number of positions: 3, color: red

 Max. current carrying capacity: 32 A

FBS 2-6 - Plug-in bridge

3030336

<https://www.phoenixcontact.com/pc/products/3030336>



Plug-in bridge, pitch: 6.2 mm, number of positions: 2, color: red

 Max. current carrying capacity: 32 A

PTI 4-PE/L/N - Installation ground terminal block

3214049

<https://www.phoenixcontact.com/pc/products/3214049>

FBS 6-6 - Plug-in bridge

1008238

<https://www.phoenixcontact.com/pc/products/1008238>



Plug-in bridge, One side not fully isolated, pitch: 6.2 mm, number of positions: 6, color: red

 Max. current carrying capacity: 32 A


FBS 50-6 - Plug-in bridge

3032224

<https://www.phoenixcontact.com/pc/products/3032224>



Plug-in bridge, pitch: 6.2 mm, number of positions: 50, color: red

 Max. current carrying capacity: 32 A

PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>

FBSR 2-6 - Plug-in bridge

3033715

<https://www.phoenixcontact.com/pc/products/3033715>



Plug-in bridge, pitch: 6.2 mm, number of positions: 2, color: red

 Max. current carrying capacity: 24 A


FBSR 3-6 - Plug-in bridge

3001594

<https://www.phoenixcontact.com/pc/products/3001594>



Plug-in bridge, pitch: 6.2 mm, number of positions: 3, color: red

 Max. current carrying capacity: 24 A

PTI 4-PE/L/N - Installation ground terminal block

3214049

<https://www.phoenixcontact.com/pc/products/3214049>


FBSR 4-6 - Plug-in bridge

3001595

<https://www.phoenixcontact.com/pc/products/3001595>



Plug-in bridge, pitch: 6.2 mm, number of positions: 4, color: red

 Max. current carrying capacity: 24 A


FBSR 5-6 - Plug-in bridge

3001596

<https://www.phoenixcontact.com/pc/products/3001596>



Plug-in bridge, pitch: 6.2 mm, number of positions: 5, color: red

 Max. current carrying capacity: 24 A

PTI 4-PE/L/N - Installation ground terminal block

3214049

<https://www.phoenixcontact.com/pc/products/3214049>

FBSR 10-6 - Plug-in bridge

3033716

<https://www.phoenixcontact.com/pc/products/3033716>



Plug-in bridge, pitch: 6.2 mm, number of positions: 10, color: red

 Max. current carrying capacity: 24 A

FBSRH 2-6 - Short-circuit connector

3033812

<https://www.phoenixcontact.com/pc/products/3033812>



Short-circuit connector, pitch: 6.2 mm, number of positions: 2, color: red

 Max. current carrying capacity: 24 A

PTI 4-PE/L/N - Installation ground terminal block

3214049

<https://www.phoenixcontact.com/pc/products/3214049>


FBS 2-6 BU - Plug-in bridge

3036932

<https://www.phoenixcontact.com/pc/products/3036932>



Plug-in bridge, pitch: 6.2 mm, number of positions: 2, color: blue

 Max. current carrying capacity: 32 A


FBS 3-6 BU - Plug-in bridge

3036945

<https://www.phoenixcontact.com/pc/products/3036945>



Plug-in bridge, pitch: 6.2 mm, number of positions: 3, color: blue

 Max. current carrying capacity: 32 A

PTI 4-PE/L/N - Installation ground terminal block

3214049

<https://www.phoenixcontact.com/pc/products/3214049>


FBS 4-6 BU - Plug-in bridge

3036958

<https://www.phoenixcontact.com/pc/products/3036958>



Plug-in bridge, pitch: 6.2 mm, number of positions: 4, color: blue

 Max. current carrying capacity: 32 A


FBS 5-6 BU - Plug-in bridge

3036961

<https://www.phoenixcontact.com/pc/products/3036961>



Plug-in bridge, pitch: 6.2 mm, number of positions: 5, color: blue

 Max. current carrying capacity: 32 A

PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>


FBS 10-6 BU - Plug-in bridge

3032198

<https://www.phoenixcontact.com/pc/products/3032198>

Plug-in bridge, pitch: 6.2 mm, number of positions: 10, color: blue



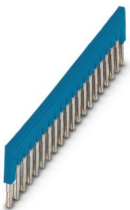
 Max. current carrying capacity: 32 A


FBS 20-6 BU - Plug-in bridge

3032208

<https://www.phoenixcontact.com/pc/products/3032208>

Plug-in bridge, pitch: 6.2 mm, number of positions: 20, color: blue



 Max. current carrying capacity: 32 A

PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>


FBS 50-6 BU - Plug-in bridge

3032211

<https://www.phoenixcontact.com/pc/products/3032211>



Plug-in bridge, pitch: 6.2 mm, number of positions: 50, color: blue

 Max. current carrying capacity: 32 A

D-PTI 4/3 - End cover

3214054

<https://www.phoenixcontact.com/pc/products/3214054>

End cover, depth: 48.2 mm, width: 2.2 mm, height: 114 mm, color: gray



PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>

ATP-PTI/3 - Partition plate

3213990

<https://www.phoenixcontact.com/pc/products/3213990>

Partition plate, depth: 49.3 mm, width: 2.2 mm, height: 103 mm, color: gray

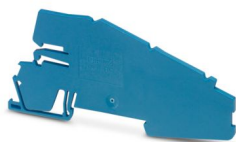


AB-PTI 4/3 - Support bracket

3214053

<https://www.phoenixcontact.com/pc/products/3214053>

Support bracket, Bracket for busbars, set every 20 cm, depth: 46 mm, width: 2.2 mm, height: 116 mm, number of positions: 1, color: blue



PTI 4-PE/L/N - Installation ground terminal block

3214049

<https://www.phoenixcontact.com/pc/products/3214049>

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

0801733

<https://www.phoenixcontact.com/pc/products/0801733>



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

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

0801681

<https://www.phoenixcontact.com/pc/products/0801681>



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

PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>

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

1204119

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



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

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

1204122

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



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

PTI 4-PE/L/N - Installation ground terminal block

3214049

<https://www.phoenixcontact.com/pc/products/3214049>

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

0801704

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



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

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

1206421

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



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

PTI 4-PE/L/N - Installation ground terminal block

3214049

<https://www.phoenixcontact.com/pc/products/3214049>



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

1206434

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



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

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

0801762

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



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

PTI 4-PE/L/N - Installation ground terminal block

3214049

<https://www.phoenixcontact.com/pc/products/3214049>

NS 35/ 7,5 CAP - End cap

1206560

<https://www.phoenixcontact.com/pc/products/1206560>

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



NS 35/15 PERF 2000MM - DIN rail perforated

1201730

<https://www.phoenixcontact.com/pc/products/1201730>



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

PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>

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

1201714

<https://www.phoenixcontact.com/pc/products/1201714>



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

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

0806602

<https://www.phoenixcontact.com/pc/products/0806602>



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

PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>

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

1204135

<https://www.phoenixcontact.com/pc/products/1204135>



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

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

1201756

<https://www.phoenixcontact.com/pc/products/1201756>



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

PTI 4-PE/L/N - Installation ground terminal block

3214049

<https://www.phoenixcontact.com/pc/products/3214049>

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

1206599

<https://www.phoenixcontact.com/pc/products/1206599>



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

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

1206586

<https://www.phoenixcontact.com/pc/products/1206586>



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

PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>

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

1201895

<https://www.phoenixcontact.com/pc/products/1201895>



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

NS 35/15 CAP - End cap

1206573

<https://www.phoenixcontact.com/pc/products/1206573>

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



PTI 4-PE/L/N - Installation ground terminal block

3214049

<https://www.phoenixcontact.com/pc/products/3214049>



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

1201798

<https://www.phoenixcontact.com/pc/products/1201798>



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

ZBF 6:UNBEDRUCKT - Zack Marker strip, flat

0808710

<https://www.phoenixcontact.com/pc/products/0808710>



Zack Marker strip, flat, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 5.15 x 6.15 mm, Number of individual labels: 10

PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>

ZBF 6 CUS - Zack Marker strip, flat

0825027

<https://www.phoenixcontact.com/pc/products/0825027>



Zack Marker strip, flat, Strip, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 6.2 mm, lettering field size: 5.15 x 6.15 mm, Number of individual labels: 10

UC-TMF 6 - Marker for terminal blocks

0818140

<https://www.phoenixcontact.com/pc/products/0818140>



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: 6.2 mm, lettering field size: 5.6 x 5.1 mm, Number of individual labels: 80

PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>

UC-TMF 6 CUS - Marker for terminal blocks

0824646

<https://www.phoenixcontact.com/pc/products/0824646>



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: 6.2 mm, lettering field size: 5.6 x 5.1 mm, Number of individual labels: 80

UCT-TMF 6 - Marker for terminal blocks

0828746

<https://www.phoenixcontact.com/pc/products/0828746>



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: 6.2 mm, lettering field size: 5.4 x 4.7 mm, Number of individual labels: 60

PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>

UCT-TMF 6 CUS - Marker for terminal blocks

0829665

<https://www.phoenixcontact.com/pc/products/0829665>



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: 6.2 mm, lettering field size: 5.4 x 4.7 mm, Number of individual labels: 60

ZBF 6,LGS:FORTL.ZAHLEN - Zack Marker strip, flat

0808749

<https://www.phoenixcontact.com/pc/products/0808749>



Zack Marker strip, flat, Strip, white, labeled, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 5.15 x 6.15 mm, Number of individual labels: 10

PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>

ZBF 6,QR:FORTL.ZAHLEN - Zack Marker strip, flat

0808765

<https://www.phoenixcontact.com/pc/products/0808765>



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: 6.2 mm, lettering field size: 5.15 x 6.15 mm, Number of individual labels: 10

ZBF 6,LGS:GERADE ZAHLEN - Zack Marker strip, flat

0810834

<https://www.phoenixcontact.com/pc/products/0810834>



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: 6.2 mm, lettering field size: 5.15 x 6.15 mm, Number of individual labels: 10

PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>

ZBF 6,LGS:UNGERADE ZAHLEN - Zack Marker strip, flat

0810876

<https://www.phoenixcontact.com/pc/products/0810876>



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: 6.2 mm, lettering field size: 5.15 x 6.15 mm, Number of individual labels: 10

MPS-MT - Test plug

0201744

<https://www.phoenixcontact.com/pc/products/0201744>



Test plug, with solder connection up to 1 mm² conductor cross section, number of positions: 1, color: gray

PTI 4-PE/L/N - Installation ground terminal block

3214049

<https://www.phoenixcontact.com/pc/products/3214049>



MPS-IH WH - Insulating sleeve

0201663

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

Insulating sleeve, color: white



MPS-IH RD - Insulating sleeve

0201676

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

Insulating sleeve, color: red



PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>

MPS-IH BU - Insulating sleeve

0201689

<https://www.phoenixcontact.com/pc/products/0201689>

Insulating sleeve, color: blue



MPS-IH YE - Insulating sleeve

0201692

<https://www.phoenixcontact.com/pc/products/0201692>

Insulating sleeve, color: yellow



PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>

MPS-IH GN - Insulating sleeve

0201702

<https://www.phoenixcontact.com/pc/products/0201702>

Insulating sleeve, color: green



MPS-IH GY - Insulating sleeve

0201728

<https://www.phoenixcontact.com/pc/products/0201728>

Insulating sleeve, color: gray



PTI 4-PE/L/N - Installation ground terminal block

3214049

<https://www.phoenixcontact.com/pc/products/3214049>



MPS-IH BK - Insulating sleeve

0201731

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

Insulating sleeve, color: black



ISH 4/0,5 - Insulating sleeve

3002885

<https://www.phoenixcontact.com/pc/products/3002885>

Insulating sleeve, color: gray



PTI 4-PE/L/N - Installation ground terminal block

3214049

<https://www.phoenixcontact.com/pc/products/3214049>



ISH 4/1,0 - Insulating sleeve

3002898

<https://www.phoenixcontact.com/pc/products/3002898>



Insulating sleeve, color: black

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

3035975

<https://www.phoenixcontact.com/pc/products/3035975>



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

PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>

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

3035974

<https://www.phoenixcontact.com/pc/products/3035974>



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

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

3035977

<https://www.phoenixcontact.com/pc/products/3035977>



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

PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>

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

3035976

<https://www.phoenixcontact.com/pc/products/3035976>



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

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

3035978

<https://www.phoenixcontact.com/pc/products/3035978>



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

PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>

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

3035980

<https://www.phoenixcontact.com/pc/products/3035980>



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

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

3035982

<https://www.phoenixcontact.com/pc/products/3035982>



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

PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>

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

3035979

<https://www.phoenixcontact.com/pc/products/3035979>



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

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

3035981

<https://www.phoenixcontact.com/pc/products/3035981>



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

PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>

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

3035983

<https://www.phoenixcontact.com/pc/products/3035983>



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

PS-6 - Test plug

3030996

<https://www.phoenixcontact.com/pc/products/3030996>



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

PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>

PS-6/2,3MM RD - Test plug

3038736

<https://www.phoenixcontact.com/pc/products/3038736>



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

TMT 6 R - Marker for terminal blocks

0816498

<https://www.phoenixcontact.com/pc/products/0816498>



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, THERMOMARK S1.1, perforated, mounting type: snapped, snap into flat marker groove, for terminal block width: 6.2 mm, lettering field size: 6.35 x 6.15 mm, Number of individual labels: 16000

PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>

TMT 6 R CUS - Marker for terminal blocks

0824488

<https://www.phoenixcontact.com/pc/products/0824488>



Marker for terminal blocks, can be ordered: by line, white, labeled according to customer specifications, mounting type: snap into universal marker groove, snap into flat marker groove, for terminal block width: 6.2 mm, lettering field size: 6.35 x 6.15 mm

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

0828295

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



Marker for terminal blocks, Roll, white, unlabeled, can be labeled with: THERMOMARK E.300 (D)/600 (D), THERMOMARK ROLL 2.0, THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, mounting type: snapped, snap into tall marker groove, for terminal block width: 30000 mm, lettering field size: 9.5 x 50000 mm, Number of individual labels: 1

PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>

US-TM 100 - Marker for terminal blocks

0829255

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

ZB 6:UNBEDRUCKT - Zack marker strip

1051003

<https://www.phoenixcontact.com/pc/products/1051003>



Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>

ZB 6 CUS - Zack marker strip

0824992

<https://www.phoenixcontact.com/pc/products/0824992>



Zack marker strip, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

ZB 6,LGS:FORTL.ZAHLEN - Zack marker strip

1051016

<https://www.phoenixcontact.com/pc/products/1051016>



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>

ZB 6,QR:FORTL.ZAHLEN - Zack marker strip

1051029

<https://www.phoenixcontact.com/pc/products/1051029>



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

ZB 6,LGS:GLEICHE ZAHLEN - Zack marker strip

1051032

<https://www.phoenixcontact.com/pc/products/1051032>



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: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

PTI 4-PE/L/N - Installation ground terminal block

3214049

<https://www.phoenixcontact.com/pc/products/3214049>

ZB 6,LGS:L1-N,PE - Marker for terminal blocks

1051414

<https://www.phoenixcontact.com/pc/products/1051414>



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: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

ZB 6,LGS:U-N - Marker for terminal blocks

1051430

<https://www.phoenixcontact.com/pc/products/1051430>



Marker for terminal blocks, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: U, V, W, N, GND, U, V, W, N, GND, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10

PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>

UC-TM 6 - Marker for terminal blocks

0818085

<https://www.phoenixcontact.com/pc/products/0818085>



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: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 80

UC-TM 6 CUS - Marker for terminal blocks

0824589

<https://www.phoenixcontact.com/pc/products/0824589>



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: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 80

PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>

UCT-TM 6 - Marker for terminal blocks

0828736

<https://www.phoenixcontact.com/pc/products/0828736>



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: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 60

UCT-TM 6 CUS - Marker for terminal blocks

0829602

<https://www.phoenixcontact.com/pc/products/0829602>



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: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 60

PTI 4-PE/L/N - Installation ground terminal block

3214049

<https://www.phoenixcontact.com/pc/products/3214049>

SZF 1-0,6X3,5 - Screwdriver

1204517

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

ST-BW - Actuation tool

1207608

<https://www.phoenixcontact.com/pc/products/1207608>



Actuation tool, for all 2.5 mm² - 4.0 mm² spring-cages

PTI 4-PE/L/N - Installation ground terminal block



3214049

<https://www.phoenixcontact.com/pc/products/3214049>

AP-NLS N - Cover profile

1013634

<https://www.phoenixcontact.com/pc/products/1013634>



Cover profile, height: 300 mm, color: transparent

PROJECT COMPLETE - Software

1050453

<https://www.phoenixcontact.com/pc/products/1050453>



Intuitive planning and marking software for configuring terminal strips and for professional marking of marking materials for terminal blocks, conductors, cables, devices, and systems. The software is available for download

Phoenix Contact 2024 © - all rights reserved

<https://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG

Flachsmarktstraße 8

D-32825 Blomberg

+49 (0) 5235-3 00

info@phoenixcontact.com