

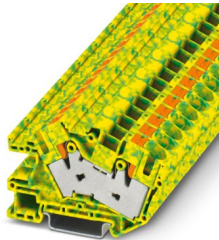
PTI 16/S-PE - Installation ground terminal block



3214024

<https://www.phoenixcontact.com/us/products/3214024>

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Installation ground terminal block, nom. voltage: 500 V, nominal current: 76 A, Push-in connection, 1 level, Rated cross section: 16 mm², cross section: 0.5 mm² - 16 mm², mounting type: NS 35/7,5, NS 35/15, color: green-yellow

Your advantages

- Compatible with all Phoenix Contact installation terminal blocks
- As well as the testing facility in the function shaft, each terminal point has a test contact
- Each terminal point can be clearly labeled and easily recognized in every terminal block mounting position
- Compact design tailored to distribution boards
- 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	3214024
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BE22
Product key	BE2221
Catalog page	Page 126 (C-1-2019)
GTIN	4046356702232
Weight per piece (including packing)	35.7 g
Weight per piece (excluding packing)	34.211 g
Customs tariff number	85369010
Country of origin	PL

PTI 16/S-PE - Installation ground terminal block



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Technical data

Product properties

Product type	Ground terminal block
Number of connections	2
Number of rows	1
Potentials	2

Insulation characteristics

Overvoltage category	III
Degree of pollution	3

Electrical properties

Rated surge voltage	6 kV
Maximum power dissipation for nominal condition	2.43 W

Connection data

PEN function	yes
Grounding foot	Yes
Number of connections per level	2
Nominal cross section	16 mm ²

1 level

Stripping length	18 mm
Internal cylindrical gage	A6
Connection in acc. with standard	IEC 60947-7-1/IEC 60947-7-2
Conductor cross section rigid	0.5 mm ² ... 16 mm ²
Cross section AWG	24 ... 6 (converted acc. to IEC)
Conductor cross section flexible	0.5 mm ² ... 16 mm ²
Conductor cross section, flexible [AWG]	20 ... 6 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve)	0.5 mm ² ... 16 mm ²
Flexible conductor cross section (ferrule with plastic sleeve)	0.5 mm ² ... 16 mm ²
Nominal current	76 A
Nominal voltage	500 V
Nominal cross section	16 mm ²

1 level Connection cross sections directly pluggable

Conductor cross section rigid	1 mm ² ... 16 mm ²
Conductor cross-section flexible (ferrule without plastic sleeve)	4 mm ² ... 16 mm ²
Flexible conductor cross section (ferrule with plastic sleeve)	2.5 mm ² ... 16 mm ²

Dimensions

Width	10.2 mm
End cover width	2.2 mm
Height	77.7 mm

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Depth	49.6 mm
Depth on NS 35/7,5	51.1 mm
Depth on NS 35/15	58.6 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
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):2008-03
Spectrum	Service life test category 2, bogie-mounted
Frequency	$f_1 = 5 \text{ Hz}$ to $f_2 = 250 \text{ Hz}$
ASD level	$6.12 \text{ (m/s}^2\text{)}^2\text{/Hz}$
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):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.)

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

Standards and regulations

Connection in acc. with standard	IEC 60947-7-1/IEC 60947-7-2
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Mounting

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

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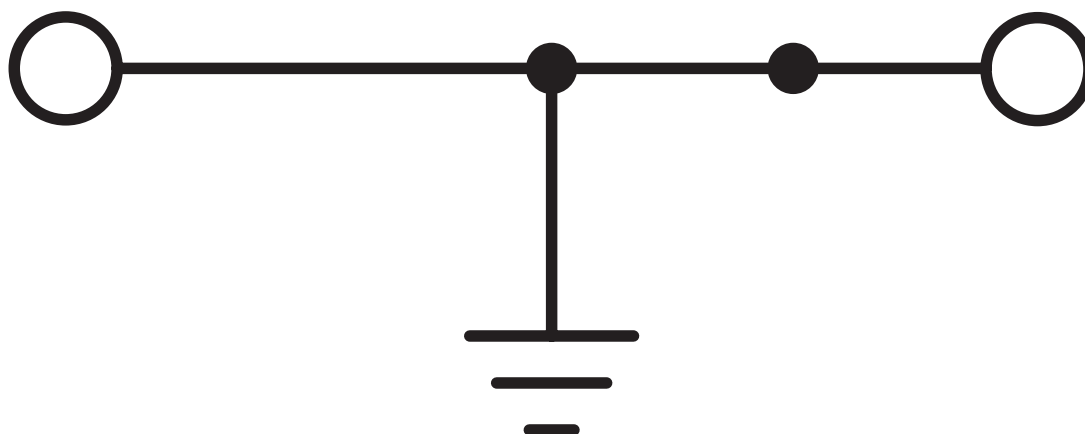


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Drawings

Circuit diagram



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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/3214024>

CSA Approval ID: 13631				
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
Use group B	300 V	-	24 - 4	-
Use group C	300 V	-	24 - 4	-
Use group D	600 V	-	24 - 4	-

CB IECEE CB Scheme Approval ID: DE1-63059				
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
	-	76 A	-	0.5 - 16

EAC Approval ID: RU C-DE.BL08.B.00644				
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VDE Zeichengenehmigung Approval ID: 40050355				
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
	-	76 A	-	0.5 - 16

cULus Approval ID: E60425				
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cULus Approval ID: E60425				
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Classifications

ECLASS

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

ETIM

ETIM 9.0	EC001329
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UNSPSC

UNSPSC 21.0	39121400
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Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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Accessories

FBS 2-10 - Plug-in bridge

3005947

<https://www.phoenixcontact.com/us/products/3005947>



Plug-in bridge, pitch: 10.2 mm, number of positions: 2, color: red

FBS 5-10 - Plug-in bridge

3005948

<https://www.phoenixcontact.com/us/products/3005948>



Plug-in bridge, pitch: 10.2 mm, number of positions: 5, color: red

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FBS 5-10 BU - Plug-in bridge

1040620

<https://www.phoenixcontact.com/us/products/1040620>

Plug-in bridge, pitch: 10.2 mm, number of positions: 5, color: blue



D-PTI 16/S - End cover

3214027

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End cover, depth: 43.4 mm, width: 2.2 mm, height: 77.7 mm, color: gray



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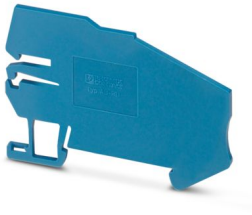
<https://www.phoenixcontact.com/us/products/3214024>

AB-PTI 16/S - Support bracket

3214022

<https://www.phoenixcontact.com/us/products/3214022>

Support bracket, depth: 43.4 mm, width: 2.2 mm, height: 77.7 mm, color: blue



WS PT 16 - Warning label

1029033

<https://www.phoenixcontact.com/us/products/1029033>

Warning label, yellow/black, labeled: Lightning flash, mounting type: plug in, for terminal block width: 12.2 mm



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LPS-12/E - Service connector

3270600

<https://www.phoenixcontact.com/us/products/3270600>



Service connector, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Push-in connection, Rated cross section: 2.5 mm², cross section: 0.14 mm²- 4 mm², color: red

LPS-12 - Service connector

3270601

<https://www.phoenixcontact.com/us/products/3270601>



Service connector, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Push-in connection, Rated cross section: 2.5 mm², cross section: 0.14 mm²- 4 mm², color: red

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LPO 16/E - Pick-off plug

3270531

<https://www.phoenixcontact.com/us/products/3270531>



Pick-off plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Push-in connection, Rated cross section: 2.5 mm², cross section: 0.14 mm²- 4 mm², color: gray

LPO 16 - Pick-off plug

3270532

<https://www.phoenixcontact.com/us/products/3270532>



Pick-off plug, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Push-in connection, Rated cross section: 2.5 mm², cross section: 0.14 mm²- 4 mm², color: gray

PTI 16/S-PE - Installation ground terminal block



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

0801733

<https://www.phoenixcontact.com/us/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/us/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 16/S-PE - Installation ground terminal block



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<https://www.phoenixcontact.com/us/products/3214024>

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

1204119

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



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

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3214024

<https://www.phoenixcontact.com/us/products/3214024>

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

0801704

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



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

PTI 16/S-PE - Installation ground terminal block



3214024

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

1206434

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



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

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NS 35/ 7,5 CAP - End cap

1206560

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

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3214024

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

1201714

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



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

PTI 16/S-PE - Installation ground terminal block



3214024

<https://www.phoenixcontact.com/us/products/3214024>

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

1204135

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



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

PTI 16/S-PE - Installation ground terminal block



3214024

<https://www.phoenixcontact.com/us/products/3214024>

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

1206599

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



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

PTI 16/S-PE - Installation ground terminal block



3214024

<https://www.phoenixcontact.com/us/products/3214024>

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

1201895

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

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



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3214024

<https://www.phoenixcontact.com/us/products/3214024>

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

1201798

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

ZB 10:UNBEDRUCKT - Zack marker strip

1053001

<https://www.phoenixcontact.com/us/products/1053001>



Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 10.2 mm, lettering field size: 10.5 x 10.15 mm, Number of individual labels: 10

PTI 16/S-PE - Installation ground terminal block



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ZB 10 CUS - Zack marker strip

0824941

<https://www.phoenixcontact.com/us/products/0824941>



Zack marker strip, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 10.2 mm, lettering field size: 10,15 x 10,5 mm, Number of individual labels: 10

ZB10,LGS:FORTL.ZAHLEN - Zack marker strip

1053014

<https://www.phoenixcontact.com/us/products/1053014>



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: 10.2 mm, lettering field size: 10,15 x 10,5 mm, Number of individual labels: 10

PTI 16/S-PE - Installation ground terminal block



3214024

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ZB10,QR:FORTL.ZAHLEN - Zack marker strip

1053027

<https://www.phoenixcontact.com/us/products/1053027>



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: 10.2 mm, lettering field size: 10,15 x 10,5 mm, Number of individual labels: 10

ZB10,LGS:L1-N,PE - Marker for terminal blocks

1053412

<https://www.phoenixcontact.com/us/products/1053412>



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: 10.2 mm, lettering field size: 10,15 x 10,5 mm, Number of individual labels: 10

PTI 16/S-PE - Installation ground terminal block



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ZB10,LGS:U-N - Marker for terminal blocks

1053438

<https://www.phoenixcontact.com/us/products/1053438>



Marker for terminal blocks, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, horizontal: U, V, W, N, GND, U, V, W, N, GND, mounting type: snapped, for terminal block width: 10.2 mm, lettering field size: 10,15 x 10,5 mm, Number of individual labels: 10

UC-TM 10 - Marker for terminal blocks

0818069

<https://www.phoenixcontact.com/us/products/0818069>



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: 10.2 mm, lettering field size: 9.6 x 10.5 mm, Number of individual labels: 48

PTI 16/S-PE - Installation ground terminal block



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UC-TM 10 CUS - Marker for terminal blocks

0824605

<https://www.phoenixcontact.com/us/products/0824605>



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: 10.2 mm, lettering field size: 9.6 x 10.5 mm, Number of individual labels: 48

UCT-TM 10 - Marker for terminal blocks

0829142

<https://www.phoenixcontact.com/us/products/0829142>



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: 10.2 mm, lettering field size: 8.9 x 9.6 mm, Number of individual labels: 36

PTI 16/S-PE - Installation ground terminal block



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<https://www.phoenixcontact.com/us/products/3214024>

UCT-TM 10 CUS - Marker for terminal blocks

0829623

<https://www.phoenixcontact.com/us/products/0829623>



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: 10.2 mm, lettering field size: 8.9 x 9.6 mm, Number of individual labels: 36

ZBF10:UNBEDRUCKT - Zack Marker strip, flat

0809997

<https://www.phoenixcontact.com/us/products/0809997>



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

PTI 16/S-PE - Installation ground terminal block



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<https://www.phoenixcontact.com/us/products/3214024>

ZBF10 CUS - Zack Marker strip, flat

0825031

<https://www.phoenixcontact.com/us/products/0825031>



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

ZBF10,LGS:FORTL.ZAHLEN - Zack Marker strip, flat

0810009

<https://www.phoenixcontact.com/us/products/0810009>



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

PTI 16/S-PE - Installation ground terminal block



3214024

<https://www.phoenixcontact.com/us/products/3214024>

ZBF10,QR:FORTL.ZAHLEN - Zack Marker strip, flat

0810025

<https://www.phoenixcontact.com/us/products/0810025>



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

UC-TMF 10 - Marker for terminal blocks

0818124

<https://www.phoenixcontact.com/us/products/0818124>



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: 10.2 mm, lettering field size: 9.6 x 5.1 mm, Number of individual labels: 48

PTI 16/S-PE - Installation ground terminal block



3214024

<https://www.phoenixcontact.com/us/products/3214024>

UC-TMF 10 CUS - Marker for terminal blocks

0824662

<https://www.phoenixcontact.com/us/products/0824662>



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: 10.2 mm, lettering field size: 9.6 x 5.1 mm, Number of individual labels: 48

UCT-TMF 10 - Marker for terminal blocks

0829204

<https://www.phoenixcontact.com/us/products/0829204>



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: 10.2 mm, lettering field size: 9.4 x 4.7 mm, Number of individual labels: 36

PTI 16/S-PE - Installation ground terminal block

3214024

<https://www.phoenixcontact.com/us/products/3214024>



UCT-TMF 10 CUS - Marker for terminal blocks

0829679

<https://www.phoenixcontact.com/us/products/0829679>



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: 10.2 mm, lettering field size: 9.4 x 4.7 mm, Number of individual labels: 36

MPS-MT - Test plug

0201744

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



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

PTI 16/S-PE - Installation ground terminal block



3214024

<https://www.phoenixcontact.com/us/products/3214024>

MPS-IH WH - Insulating sleeve

0201663

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

Insulating sleeve, color: white



MPS-IH RD - Insulating sleeve

0201676

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

Insulating sleeve, color: red



PTI 16/S-PE - Installation ground terminal block



3214024

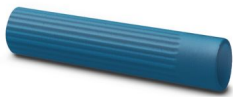
<https://www.phoenixcontact.com/us/products/3214024>

MPS-IH BU - Insulating sleeve

0201689

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

Insulating sleeve, color: blue



MPS-IH YE - Insulating sleeve

0201692

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

Insulating sleeve, color: yellow



PTI 16/S-PE - Installation ground terminal block



3214024

<https://www.phoenixcontact.com/us/products/3214024>

MPS-IH GN - Insulating sleeve

0201702

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

Insulating sleeve, color: green



MPS-IH GY - Insulating sleeve

0201728

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

Insulating sleeve, color: gray



PTI 16/S-PE - Installation ground terminal block

3214024

<https://www.phoenixcontact.com/us/products/3214024>



MPS-IH BK - Insulating sleeve

0201731

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

Insulating sleeve, color: black



TMT 10 R - Marker for terminal blocks

0816210

<https://www.phoenixcontact.com/us/products/0816210>



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: 10.2 mm, lettering field size: 6.35 x 10.15 mm, Number of individual labels: 10000

PTI 16/S-PE - Installation ground terminal block



3214024

<https://www.phoenixcontact.com/us/products/3214024>

TMT 10 R CUS - Marker for terminal blocks

0824500

<https://www.phoenixcontact.com/us/products/0824500>



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: 10.2 mm, lettering field size: 6.35 x 10.15 mm

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

0828295

<https://www.phoenixcontact.com/us/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 16/S-PE - Installation ground terminal block

3214024

<https://www.phoenixcontact.com/us/products/3214024>



US-TM 100 - Marker for terminal blocks

0829255

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



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

SZF 3-1,0X5,5 - Screwdriver

1206612

<https://www.phoenixcontact.com/us/products/1206612>



Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 1.0 x 5.5 x 150 mm, 2-component grip, with non-slip grip

PTI 16/S-PE - Installation ground terminal block



3214024

<https://www.phoenixcontact.com/us/products/3214024>

ST-BW - Actuation tool

1207608

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

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



AP-NLS N - Cover profile

1013634

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



Cover profile, height: 300 mm, color: transparent

PTI 16/S-PE - Installation ground terminal block



3214024

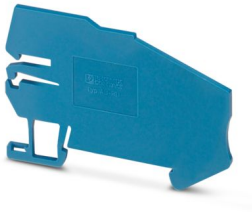
<https://www.phoenixcontact.com/us/products/3214024>

AB-PTI 16/S - Support bracket

3214022

<https://www.phoenixcontact.com/us/products/3214022>

Support bracket, depth: 43.4 mm, width: 2.2 mm, height: 77.7 mm, color: blue

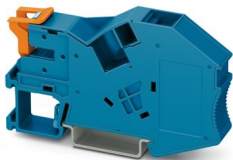


AB-PTI 16-NLS BU - Support bracket

1030138

<https://www.phoenixcontact.com/us/products/1030138>

Support bracket, depth: 46.8 mm, width: 12.2 mm, height: 81.9 mm, color: blue



PTI 16/S-PE - Installation ground terminal block

3214024

<https://www.phoenixcontact.com/us/products/3214024>



PTI 16-NLS-FI BU - Installation terminal block

1030131

<https://www.phoenixcontact.com/us/products/1030131>



Installation terminal block, with end bracket function, nom. voltage: 1000 V, nominal current: 70 A, Push-in connection, 1 level, Rated cross section: 16 mm², cross section: 0.5 mm² - 25 mm², mounting type: NS 35/7,5, NS 35/15, color: blue

PROJECT COMPLETE - Software

1050453

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



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

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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com