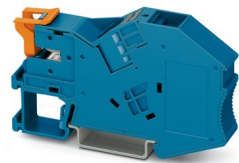


1030131

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

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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

Commercial data

Item number	1030131
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BE22
Product key	BE2252
Catalog page	Page 127 (C-1-2019)
GTIN	4055626532479
Weight per piece (including packing)	31.647 g
Weight per piece (excluding packing)	28.647 g
Customs tariff number	85369010
Country of origin	PL

PTI 16-NLS-FI BU - Installation terminal block



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

Technical data

Notes

General	with end bracket function
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Product properties

Product type	Installation terminal block
Number of connections	1
Number of rows	1
Potentials	1

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
Current carrying capacity of the neutral busbar	140 A

Connection data

Number of connections per level	1
Nominal cross section	16 mm ²

1 level

Stripping length	18 mm ... 20 mm
Internal cylindrical gage	A7
Connection in acc. with standard	IEC 60947-7-1
Conductor cross section rigid	0.5 mm ² ... 25 mm ²
Cross section AWG	20 ... 4 (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
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve	1.5 mm ² ... 4 mm ²
Nominal current	70 A (for 16 mm ² conductor cross section)
Maximum load current	76 A
Nominal voltage	1000 V
Nominal cross section	16 mm ²

1 level Connection cross sections directly pluggable

Conductor cross section rigid	2.5 mm ² ... 25 mm ²
Conductor cross-section flexible (ferrule without plastic sleeve)	2.5 mm ² ... 16 mm ²
Flexible conductor cross section (ferrule with plastic sleeve)	2.5 mm ² ... 16 mm ²

PTI 16-NLS-FI BU - Installation terminal block



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Dimensions

Width	12.2 mm
Height	81.9 mm
Depth	46.8 mm
Depth on NS 35/7,5	48.5 mm
Depth on NS 35/15	56 mm

Material specifications

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

Electrical tests

Surge voltage test

Test voltage setpoint	9.8 kV
Result	Test passed
Short-time withstand current 16 mm ²	1.96 kA
Short-time withstand current 25 mm ²	3 kA
Result	Test passed

Power-frequency withstand voltage

Test voltage setpoint	2.2 kV
Result	Test passed

Mechanical properties

Mechanical data

Open side panel	No
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Mechanical tests

Mechanical strength

PTI 16-NLS-FI BU - Installation terminal block



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Result	Test passed
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Attachment on the carrier

DIN rail/fixing support	NS 35
Test force setpoint	5 N
Result	Test passed

Test for conductor damage and slackening

Rotation speed	10 rpm
Revolutions	135
Conductor cross section/weight	0.5 mm ² / 0.3 kg
	16 mm ² / 2.9 kg
	25 mm ² / 4.5 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.)
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PTI 16-NLS-FI BU - Installation terminal block



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Ambient temperature (storage/transport)	-25 °C ... 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C)
Ambient temperature (assembly)	-5 °C ... 70 °C
Ambient temperature (actuation)	-5 °C ... 70 °C
Permissible humidity (operation)	20 % ... 90 %
Permissible humidity (storage/transport)	30 % ... 70 %

Standards and regulations

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

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

PTI 16-NLS-FI BU - Installation terminal block



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Drawings

Circuit diagram



PTI 16-NLS-FI BU - Installation terminal block



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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1030131>

 CSA Approval ID: 13631				
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
Use group B				
	600 V	70 A	20 - 4	-
Use group C				
	600 V	70 A	20 - 4	-

 IECEE CB Scheme Approval ID: DE1-62997				
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
	1000 V	70 A	-	0.5 - 16

 EAC Approval ID: RU C-DE.BL08.B.00644				
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 VDE Zeichengenehmigung Approval ID: 40050357				
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
	1000 V	70 A	-	0.5 - 16

 cULus Recognized Approval ID: E60425				
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 cULus Recognized Approval ID: E60425				
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PTI 16-NLS-FI BU - Installation terminal block



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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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PTI 16-NLS-FI BU - Installation terminal block



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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%

PTI 16-NLS-FI BU - Installation terminal block



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Accessories

WS PT 10 - Warning label

1029030

<https://www.phoenixcontact.com/us/products/1029030>



Warning label, yellow/black, labeled: Lightning flash, mounting type: plug in, for terminal block width: 10.2 mm

EK 116 - Power terminal block

0401010

<https://www.phoenixcontact.com/us/products/0401010>



Power terminal block, connection method: Screw connection, Rated cross section: 10 mm², cross section: 0.5 mm² - 16 mm², mounting: Neutral busbar, color: aluminum color

PTI 16-NLS-FI BU - Installation terminal block



1030131

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

EK 135 - Power terminal block

0401023

<https://www.phoenixcontact.com/us/products/0401023>



Power terminal block, nominal current: 101 A, connection method: Screw connection, Rated cross section: 25 mm², cross section: 0.75 mm² - 35 mm², mounting: Neutral busbar, color: aluminum color

AK 16 - Connection terminal block

0404033

<https://www.phoenixcontact.com/us/products/0404033>



Connection terminal block, connection method: Screw connection, Rated cross section: 16 mm², cross section: 1.5 mm² - 16 mm², mounting: Neutral busbar, color: silver

PTI 16-NLS-FI BU - Installation terminal block



1030131

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

AK 35 - Connection terminal block

0404046

<https://www.phoenixcontact.com/us/products/0404046>



Connection terminal block, connection method: Screw connection, Rated cross section: 35 mm², cross section: 2.5 mm² - 35 mm², mounting: Neutral busbar, color: silver

AKG 4 BU - Connection terminal block

0421016

<https://www.phoenixcontact.com/us/products/0421016>



Connection terminal block, nom. voltage: 300 V, nominal current: 41 A, connection method: Screw connection, Rated cross section: 4 mm², cross section: 0.5 mm² - 6 mm², mounting: Neutral busbar, color: blue

PTI 16-NLS-FI BU - Installation terminal block



1030131

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

SK 8 - Shield connection clamp

3025163

<https://www.phoenixcontact.com/us/products/3025163>



Shield connection clamp, for shield on busbars, contact resistance $< 1 \text{ m}\Omega$

SK 14 - Shield connection clamp

3025176

<https://www.phoenixcontact.com/us/products/3025176>



Shield connection clamp, for shield on busbars, contact resistance $< 1 \text{ m}\Omega$

PTI 16-NLS-FI BU - Installation terminal block



1030131

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

SK 20 - Shield connection clamp

3025189

<https://www.phoenixcontact.com/us/products/3025189>



Shield connection clamp, for shield on busbars, contact resistance < 1 mΩ

SK 5 - Shield connection clamp

3025338

<https://www.phoenixcontact.com/us/products/3025338>



Shield connection clamp, for shield on busbars, contact resistance < 1 mΩ

PTI 16-NLS-FI BU - Installation terminal block



1030131

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

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-NLS-FI BU - Installation terminal block



1030131

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

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

PTI 16-NLS-FI BU - Installation terminal block



1030131

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

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-NLS-FI BU - Installation terminal block



1030131

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

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

PTI 16-NLS-FI BU - Installation terminal block



1030131

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

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

PTI 16-NLS-FI BU - Installation terminal block



1030131

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

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-NLS-FI BU - Installation terminal block



1030131

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

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-NLS-FI BU - Installation terminal block



1030131

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

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-NLS-FI BU - Installation terminal block



1030131

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

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

PTI 16-NLS-FI BU - Installation terminal block



1030131

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

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

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-NLS-FI BU - Installation terminal block



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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-NLS-FI BU - Installation terminal block



1030131

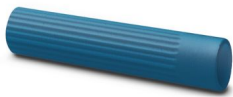
<https://www.phoenixcontact.com/us/products/1030131>

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-NLS-FI BU - Installation terminal block



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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-NLS-FI BU - Installation terminal block

1030131

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



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-NLS-FI BU - Installation terminal block



1030131

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

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-NLS-FI BU - Installation terminal block



1030131

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

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 2-0,8X4,0 - Screwdriver

1204520

<https://www.phoenixcontact.com/us/products/1204520>



Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.8 x 4.0 x 100 mm, 2-component grip, with non-slip grip

PTI 16-NLS-FI BU - Installation terminal block



1030131

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

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-NLS-FI BU - Installation terminal block



1030131

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

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

CRIMPFOX CENTRUS 6S - Crimping pliers

1213144

<https://www.phoenixcontact.com/us/products/1213144>



Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 mm² ... 6 mm², also for TWIN ferrules up to 2 x 4 mm², automatic cross section adjustment, lateral insertion, equipped with fall protection

PTI 16-NLS-FI BU - Installation terminal block



1030131

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

CRIMPFOX CENTRUS 10S - Crimping pliers

1213154

<https://www.phoenixcontact.com/us/products/1213154>



Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 mm² ... 10 mm², also for TWIN ferrules up to 2 x 4 mm², automatic cross section adjustment, lateral insertion, equipped with fall protection

CRIMPFOX CENTRUS 6H - Crimping pliers

1213146

<https://www.phoenixcontact.com/us/products/1213146>



Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 mm² ... 6 mm², also for TWIN ferrules up to 2 x 4 mm², automatic cross section adjustment, lateral insertion, equipped with fall protection

PTI 16-NLS-FI BU - Installation terminal block



1030131

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

CRIMPFOX CENTRUS 10H - Crimping pliers

1213156

<https://www.phoenixcontact.com/us/products/1213156>



Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 mm² ... 10 mm², also for TWIN ferrules up to 2 x 4 mm², automatic cross section adjustment, lateral insertion, equipped with fall protection

CRIMPFOX 10S - Crimping pliers

1212045

<https://www.phoenixcontact.com/us/products/1212045>



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.14 mm² ... 10 mm², unlockable pressure lock, lateral entry

PTI 16-NLS-FI BU - Installation terminal block



1030131

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

CRIMPFOX 6H - Crimping pliers

1212046

<https://www.phoenixcontact.com/us/products/1212046>



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.14 mm² ... 6 mm², unlockable pressure lock, lateral entry

CRIMPFOX 2,5-M - Crimping pliers

1212719

<https://www.phoenixcontact.com/us/products/1212719>



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm² ... 2.5 mm², lateral entry, trapezoidal crimp

PTI 16-NLS-FI BU - Installation terminal block



1030131

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

CRIMPFOX 6-M - Crimping pliers

1212720

<https://www.phoenixcontact.com/us/products/1212720>



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm² ... 6.0 mm², lateral entry, trapezoidal crimp

CRIMPFOX 6 - Crimping pliers

1212034

<https://www.phoenixcontact.com/us/products/1212034>



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm² ... 6.0 mm², lateral entry, trapezoidal crimp

PTI 16-NLS-FI BU - Installation terminal block



1030131

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

CRIMPFOX 6T - Crimping pliers

1212037

<https://www.phoenixcontact.com/us/products/1212037>



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm² ... 6 mm², lateral entry, trapezoidal crimp

CRIMPFOX 6T-F - Crimping pliers

1212038

<https://www.phoenixcontact.com/us/products/1212038>



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm² ... 6 mm², front entry, trapezoidal crimp

PTI 16-NLS-FI BU - Installation terminal block



1030131

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

CRIMPFOX 6S-F - Crimping pliers

1212043

<https://www.phoenixcontact.com/us/products/1212043>



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.5 mm² ... 6 mm², front entry, square crimp

CRIMPFOX 10 - Crimping pliers

1212721

<https://www.phoenixcontact.com/us/products/1212721>



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 4 mm² ... 10 mm², lateral entry, trapezoidal crimp

PTI 16-NLS-FI BU - Installation terminal block



1030131

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

CRIMPFOX 25R - Crimping pliers

1212039

<https://www.phoenixcontact.com/us/products/1212039>



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 10 mm² ... 25 mm², lateral entry, WM crimp

CRIMPFOX-M - Crimping pliers

1212072

<https://www.phoenixcontact.com/us/products/1212072>



Basic pliers, for accommodating dies for a wide range of type of contacts

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