

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

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.



Protective conductor terminal block, number of connections: 2, number of positions: 1, connection method: Push-X-connection, Rated cross section: 6 mm², cross section: 0.5 mm² - 10 mm², mounting type: NS 35/7,5, NS 35/15, color: green-yellow

Your advantages

- Fast, powerless conductor connection for all conductor types with the pretensioned contact spring
- A high level of flexibility when inserting conductors enables conductors with or without ferrules to be connected easily
- Clear conductor connection with the lateral connection direction and the clear pusher position
- Easy procurement of information – the QR code on the terminal block provides all important information about the product
- Terminal blocks with Push-X connection are part of the COMPLETE line system

Commercial data

Item number	1329495
Packing unit	50 pc
Minimum order quantity	1 pc
Product key	BE2521
GTIN	4063151623067
Weight per piece (including packing)	21.06 g
Weight per piece (excluding packing)	18 g
Customs tariff number	85369010
Country of origin	CN

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

Technical data

Product properties

Product type	Ground terminal block
Product family	XTV
Area of application	Railway industry
	Machine building
	Plant engineering
Number of positions	1
Number of connections	2
Number of rows	1
Potentials	1

Insulation characteristics

Overvoltage category	III
Degree of pollution	3

Electrical properties

Rated surge voltage	8 kV
Maximum power dissipation for nominal condition	0 W

Connection data

Number of connections per level	2
Nominal cross section	6 mm ²
Stripping length	10 mm ... 12 mm
Internal cylindrical gage	A5
	B4
Connection in acc. with standard	IEC 60947-7-2
Conductor cross section rigid	0.5 mm ² ... 10 mm ²
Cross section AWG	20 ... 8 (converted acc. to IEC)
Conductor cross section flexible	1.5 mm ² ... 10 mm ²
Conductor cross section, flexible [AWG]	14 ... 8 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve)	1.5 mm ² ... 6 mm ²
Flexible conductor cross section (ferrule with plastic sleeve)	1.5 mm ² ... 6 mm ²
Nominal cross section	6 mm ²

Dimensions

Width	8.2 mm
End cover width	2.2 mm
Height	62.8 mm
Depth	42.2 mm
Depth on NS 35/7,5	43.7 mm
Depth on NS 35/15	51.2 mm

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

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
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
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
-----------------	-----

Environmental and real-life conditions

Oscillation/broadband noise

Specification	DIN EN 50155 (VDE 0115-200):2018-05
Spectrum	Long life test category 2, bogie-mounted
Frequency	$f_1 = 5 \text{ Hz}$ to $f_2 = 250 \text{ Hz}$
ASD level	$6.12 \text{ (m/s}^2\text{)}^2/\text{Hz}$
Acceleration	3.12g
Test duration per axis	5 h
Test directions	X-, Y- and Z-axis
Result	Test passed

Shocks

Specification	DIN EN 50155 (VDE 0115-200):2018-05
Pulse shape	Half-sine
Acceleration	30g
Shock duration	18 ms
Number of shocks per direction	3
Test directions	X-, Y- and Z-axis (pos. and neg.)
Result	Test passed

Ambient conditions

Ambient temperature (operation)	-60 °C ... 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)

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

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 60947-7-2
----------------------------------	---------------

Mounting

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

XTV 6-PE - Protective conductor terminal block

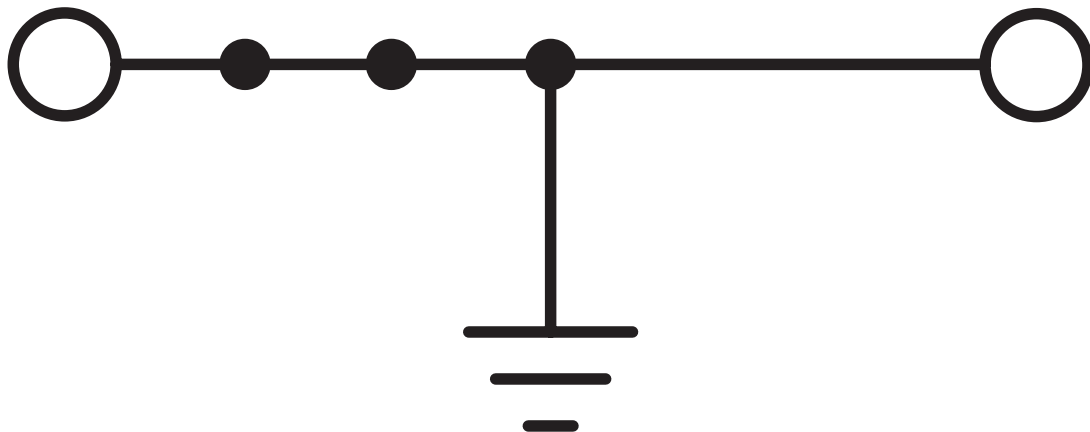


1329495

<https://www.phoenixcontact.com/pc/products/1329495>

Drawings

Circuit diagram



XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/pc/products/1329495>

CSA Approval ID: 2030668				
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
Use group B	-	-	14 - 8	-
Use group C	-	-	14 - 8	-

cULus Recognized Approval ID: E60425				
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
Use group B	-	-	14 - 8	-
Use group C	-	-	14 - 8	-

DNV Approval ID: TAE000050T				
--------------------------------	--	--	--	--

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

Classifications

ECLASS

ECLASS-13.0	27250103
-------------	----------

ETIM

ETIM 9.0	EC000901
----------	----------

UNSPSC

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

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

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%

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

Accessories



Note: Applying some accessories below might limit this product.

FBS 2-8 - Plug-in bridge

3030284

<https://www.phoenixcontact.com/pc/products/3030284>



Plug-in bridge, pitch: 8.2 mm, number of positions: 2, color: red



Max. current carrying capacity: 41 A

FBS 3-8 - Plug-in bridge

3030297

<https://www.phoenixcontact.com/pc/products/3030297>



Plug-in bridge, pitch: 8.2 mm, number of positions: 3, color: red



Max. current carrying capacity: 41 A

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

FBS 4-8 - Plug-in bridge

3030307

<https://www.phoenixcontact.com/pc/products/3030307>



Plug-in bridge, pitch: 8.2 mm, number of positions: 4, color: red

 Max. current carrying capacity: 41 A

FBS 5-8 - Plug-in bridge

3030310

<https://www.phoenixcontact.com/pc/products/3030310>



Plug-in bridge, pitch: 8.2 mm, number of positions: 5, color: red

 Max. current carrying capacity: 41 A

XTV 6-PE - Protective conductor terminal block

1329495

<https://www.phoenixcontact.com/pc/products/1329495>

FBS 6-8 - Plug-in bridge

3032470

<https://www.phoenixcontact.com/pc/products/3032470>

Plug-in bridge, pitch: 8.2 mm, number of positions: 6, color: red



 Max. current carrying capacity: 41 A

FBS 10-8 - Plug-in bridge

3030323

<https://www.phoenixcontact.com/pc/products/3030323>

Plug-in bridge, pitch: 8.2 mm, number of positions: 10, color: red



 Max. current carrying capacity: 41 A

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

FBS 2-8 CT - Plug-in bridge

3033830

<https://www.phoenixcontact.com/pc/products/3033830>



Plug-in bridge, pitch: 8.2 mm, number of positions: 2, color: orange

 Max. current carrying capacity: 41 A

FBS 3-8 CT - Plug-in bridge

3033831

<https://www.phoenixcontact.com/pc/products/3033831>



Plug-in bridge, pitch: 8.2 mm, number of positions: 3, color: orange

 Max. current carrying capacity: 41 A

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

FBS 4-8 CT - Plug-in bridge

3033832

<https://www.phoenixcontact.com/pc/products/3033832>

Plug-in bridge, pitch: 8.2 mm, number of positions: 4, color: orange



 Max. current carrying capacity: 41 A

FBS 10-8 CT - Plug-in bridge

3033833

<https://www.phoenixcontact.com/pc/products/3033833>

Plug-in bridge, pitch: 8.2 mm, number of positions: 10, color: orange



 Max. current carrying capacity: 41 A

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

FBS 2-8 BU - Plug-in bridge

3032567

<https://www.phoenixcontact.com/pc/products/3032567>



Plug-in bridge, pitch: 8.2 mm, number of positions: 2, color: blue

 Max. current carrying capacity: 41 A

FBS 3-8 BU - Plug-in bridge

3032570

<https://www.phoenixcontact.com/pc/products/3032570>



Plug-in bridge, pitch: 8.2 mm, number of positions: 3, color: blue

 Max. current carrying capacity: 41 A

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

FBS 4-8 BU - Plug-in bridge

3032583

<https://www.phoenixcontact.com/pc/products/3032583>



Plug-in bridge, pitch: 8.2 mm, number of positions: 4, color: blue

 Max. current carrying capacity: 41 A

FBS 5-8 BU - Plug-in bridge

3032596

<https://www.phoenixcontact.com/pc/products/3032596>



Plug-in bridge, pitch: 8.2 mm, number of positions: 5, color: blue

 Max. current carrying capacity: 41 A

XTV 6-PE - Protective conductor terminal block

1329495

<https://www.phoenixcontact.com/pc/products/1329495>



FBS 6-8 BU - Plug-in bridge

3032677

<https://www.phoenixcontact.com/pc/products/3032677>



Plug-in bridge, pitch: 8.2 mm, number of positions: 6, color: blue

 Max. current carrying capacity: 41 A

FBS 10-8 BU - Plug-in bridge

3032606

<https://www.phoenixcontact.com/pc/products/3032606>



Plug-in bridge, pitch: 8.2 mm, number of positions: 10, color: blue

 Max. current carrying capacity: 41 A

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

FBS 2-8 GY - Plug-in bridge

3032621

<https://www.phoenixcontact.com/pc/products/3032621>



Plug-in bridge, pitch: 8.2 mm, number of positions: 2, color: gray

 Max. current carrying capacity: 41 A

FBS 3-8 GY - Plug-in bridge

3032622

<https://www.phoenixcontact.com/pc/products/3032622>



Plug-in bridge, pitch: 8.2 mm, number of positions: 3, color: gray

 Max. current carrying capacity: 41 A

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

FBS 4-8 GY - Plug-in bridge

3032635

<https://www.phoenixcontact.com/pc/products/3032635>



Plug-in bridge, pitch: 8.2 mm, number of positions: 4, color: gray

 Max. current carrying capacity: 41 A

FBS 5-8 GY - Plug-in bridge

3032648

<https://www.phoenixcontact.com/pc/products/3032648>



Plug-in bridge, pitch: 8.2 mm, number of positions: 5, color: gray

 Max. current carrying capacity: 41 A

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

FBS 6-8 GY - Plug-in bridge

3032664

<https://www.phoenixcontact.com/pc/products/3032664>

Plug-in bridge, pitch: 8.2 mm, number of positions: 6, color: gray



 Max. current carrying capacity: 41 A

FBS 10-8 GY - Plug-in bridge

3032651

<https://www.phoenixcontact.com/pc/products/3032651>

Plug-in bridge, pitch: 8.2 mm, number of positions: 10, color: gray



 Max. current carrying capacity: 41 A

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

FBSRH 2-8 - Short-circuit connector

3033802

<https://www.phoenixcontact.com/pc/products/3033802>



Short-circuit connector, pitch: 8.2 mm, number of positions: 2, color: red

FBSRH 3-8 - Short-circuit connector

3033803

<https://www.phoenixcontact.com/pc/products/3033803>



Short-circuit connector, pitch: 8.2 mm, number of positions: 3, color: red

XTV 6-PE - Protective conductor terminal block

1329495

<https://www.phoenixcontact.com/pc/products/1329495>



FBSRH 4-8 - Short-circuit connector

3033804

<https://www.phoenixcontact.com/pc/products/3033804>



Short-circuit connector, pitch: 8.2 mm, number of positions: 4, color: red

FBSR 2-8 - Plug-in bridge

3033808

<https://www.phoenixcontact.com/pc/products/3033808>



Plug-in bridge, pitch: 8.2 mm, number of positions: 2, color: red

XTV 6-PE - Protective conductor terminal block

1329495

<https://www.phoenixcontact.com/pc/products/1329495>



FBSR 3-8 - Plug-in bridge

3001597

<https://www.phoenixcontact.com/pc/products/3001597>



Plug-in bridge, pitch: 8.2 mm, number of positions: 3, color: red

FBSR 4-8 - Plug-in bridge

3000585

<https://www.phoenixcontact.com/pc/products/3000585>



Plug-in bridge, pitch: 8.2 mm, number of positions: 4, color: red

XTV 6-PE - Protective conductor terminal block

1329495

<https://www.phoenixcontact.com/pc/products/1329495>



FBSR 5-8 - Plug-in bridge

3033809

<https://www.phoenixcontact.com/pc/products/3033809>

Plug-in bridge, pitch: 8.2 mm, number of positions: 5, color: red



FBSR 10-8 - Plug-in bridge

3001599

<https://www.phoenixcontact.com/pc/products/3001599>

Plug-in bridge, pitch: 8.2 mm, number of positions: 10, color: red



XTV 6-PE - Protective conductor terminal block

1329495

<https://www.phoenixcontact.com/pc/products/1329495>



FBSR 16-8 - Plug-in bridge

3033816

<https://www.phoenixcontact.com/pc/products/3033816>



Plug-in bridge, pitch: 8.2 mm, number of positions: 16, color: red

SB-MER 2-8 - Bridge bar

3000587

<https://www.phoenixcontact.com/pc/products/3000587>



Bridge bar, pitch: 8.2 mm, number of positions: 2, length: 25 mm, color: gray/orange

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

SB-MER 3-8 - Bridge bar

3000588

<https://www.phoenixcontact.com/pc/products/3000588>



Bridge bar, pitch: 8.2 mm, number of positions: 3, length: 25 mm, color: gray/orange

SB-MER 4-8 - Bridge bar

3000589

<https://www.phoenixcontact.com/pc/products/3000589>



Bridge bar, pitch: 8.2 mm, number of positions: 4, length: 25 mm, color: gray/orange

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

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

3030860

<https://www.phoenixcontact.com/pc/products/3030860>



Reducing bridge, pitch: 9 mm, number of positions: 2, length: 30 mm, color: red

 Max. current carrying capacity: 35 A

RB 16-6 - Reducing bridge

3047072

<https://www.phoenixcontact.com/pc/products/3047072>



Reducing bridge, pitch: 12.2 mm, number of positions: 2, color: red

 Max. current carrying capacity: 37 A

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

D-XTV 6 - End cover

1329515

<https://www.phoenixcontact.com/pc/products/1329515>

End cover, depth: 36 mm, width: 2.2 mm, height: 62.8 mm, color: gray



ATP-XTV 6 - Partition plate

1329523

<https://www.phoenixcontact.com/pc/products/1329523>

Partition plate, depth: 38.2 mm, width: 2.2 mm, height: 72.8 mm, color: gray



XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

LPS-8/E - Service connector

3270560

<https://www.phoenixcontact.com/pc/products/3270560>



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-8 - Service connector

3270561

<https://www.phoenixcontact.com/pc/products/3270561>



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

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

LPO 6/E - Pick-off plug

3270525

<https://www.phoenixcontact.com/pc/products/3270525>



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 6 - Pick-off plug

3270526

<https://www.phoenixcontact.com/pc/products/3270526>



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

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

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-colored

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

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-colored

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-colored

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

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-colored

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-colored

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

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-colored

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

XTV 6-PE - Protective conductor terminal block

1329495

<https://www.phoenixcontact.com/pc/products/1329495>



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-colored

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

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-colored

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

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

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-colored

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-colored

XTV 6-PE - Protective conductor terminal block

1329495

<https://www.phoenixcontact.com/pc/products/1329495>

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-colored

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-colored

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

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



XTV 6-PE - Protective conductor terminal block

1329495

<https://www.phoenixcontact.com/pc/products/1329495>



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

1201798

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

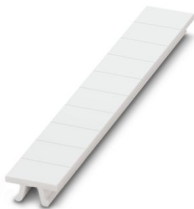


DIN rail, unperforated, Pack of 10 (20 m), acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile 2.3 mm, color: silver-colored

ZB 8:UNBEDRUCKT - Zack marker strip

1052002

<https://www.phoenixcontact.com/pc/products/1052002>



Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: latching, for terminal block width: 8.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 8.15 mm

XTV 6-PE - Protective conductor terminal block

1329495

<https://www.phoenixcontact.com/pc/products/1329495>



ZB 8 CUS - Zack marker strip

0825011

<https://www.phoenixcontact.com/pc/products/0825011>



Zack marker strip, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 8.2 mm, Number of individual labels: 10, text field height: 8.15 mm, text field width: 10.5 mm

UC-TM 8 - Marker for terminal blocks

0818072

<https://www.phoenixcontact.com/pc/products/0818072>



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK E.CARD, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: latching, for terminal block width: 8.2 mm, Number of individual labels: 56, text field height: 10.5 mm, text field width: 7.6 mm

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

UC-TM 8 CUS - Marker for terminal blocks

0824597

<https://www.phoenixcontact.com/pc/products/0824597>



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 8.2 mm, Number of individual labels: 56, text field height: 10.5 mm, text field width: 7.6 mm

UCT-TM 8 - Marker for terminal blocks

0828740

<https://www.phoenixcontact.com/pc/products/0828740>



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK E.CARD, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME 2.0, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, TOPMARK NEO, TOPMARK LASER, mounting type: latching, for terminal block width: 8.2 mm, Number of individual labels: 42, text field height: 10.5 mm, text field width: 7.6 mm

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

UCT-TM 8 CUS - Marker for terminal blocks

0829616

<https://www.phoenixcontact.com/pc/products/0829616>

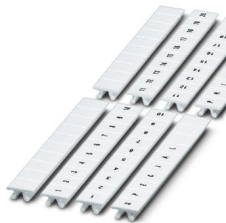


Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 8.2 mm, Number of individual labels: 42, text field height: 10.5 mm, text field width: 7.6 mm

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

1052015

<https://www.phoenixcontact.com/pc/products/1052015>



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: latching, for terminal block width: 8.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 8.15 mm

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

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

1052028

<https://www.phoenixcontact.com/pc/products/1052028>

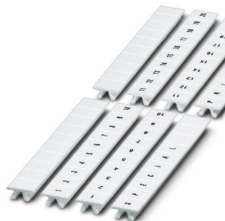


Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: latching, for terminal block width: 8.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: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

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

1052413

<https://www.phoenixcontact.com/pc/products/1052413>



Marker for terminal blocks, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, horizontal: L1, L2, L3, N, PE, L1, L2, L3, N, PE, mounting type: latching, for terminal block width: 8.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 8.15 mm

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

ZBF 8:UNBEDRUCKT - Zack Marker strip, flat

0808781

<https://www.phoenixcontact.com/pc/products/0808781>



Zack Marker strip, flat, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: latching, for terminal block width: 8 mm, Number of individual labels: 10, text field height: 8.15 mm, text field width: 5.15 mm

ZBF 8 CUS - Zack Marker strip, flat

0825030

<https://www.phoenixcontact.com/pc/products/0825030>



Zack Marker strip, flat, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 8 mm, Number of individual labels: 10, text field height: 8.15 mm, text field width: 5.15 mm

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

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

0808804

<https://www.phoenixcontact.com/pc/products/0808804>



Zack Marker strip, flat, Strip, white, labeled, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 101 ... 110, mounting type: latching, for terminal block width: 8 mm, Number of individual labels: 10, text field height: 8.15 mm, text field width: 5.15 mm

UC-TMF 8 - Marker for terminal blocks

0818137

<https://www.phoenixcontact.com/pc/products/0818137>



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK E.CARD, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: latching, for terminal block width: 8.2 mm, Number of individual labels: 56, text field height: 5.1 mm, text field width: 7.6 mm

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

UC-TMF 8 CUS - Marker for terminal blocks

0824654

<https://www.phoenixcontact.com/pc/products/0824654>



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 8.2 mm, Number of individual labels: 56, text field height: 5.1 mm, text field width: 7.6 mm

UCT-TMF 8 - Marker for terminal blocks

0828748

<https://www.phoenixcontact.com/pc/products/0828748>



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK E.CARD, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME 2.0, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, TOPMARK NEO, TOPMARK LASER, mounting type: latching, for terminal block width: 8.2 mm, Number of individual labels: 42, text field height: 4.7 mm, text field width: 7.4 mm

XTV 6-PE - Protective conductor terminal block

1329495

<https://www.phoenixcontact.com/pc/products/1329495>



UCT-TMF 8 CUS - Marker for terminal blocks

0829672

<https://www.phoenixcontact.com/pc/products/0829672>



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 8.2 mm, Number of individual labels: 42, text field height: 4.7 mm, text field width: 7.4 mm

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

XTV 6-PE - Protective conductor terminal block

1329495

<https://www.phoenixcontact.com/pc/products/1329495>



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



XTV 6-PE - Protective conductor terminal block

1329495

<https://www.phoenixcontact.com/pc/products/1329495>

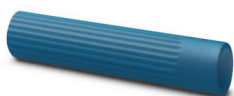


MPS-IH BU - Insulating sleeve

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



XTV 6-PE - Protective conductor terminal block

1329495

<https://www.phoenixcontact.com/pc/products/1329495>



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



XTV 6-PE - Protective conductor terminal block

1329495

<https://www.phoenixcontact.com/pc/products/1329495>



MPS-IH BK - Insulating sleeve

0201731

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

Insulating sleeve, color: black



PAI-4-FIX BU - Test adapter

3032729

<https://www.phoenixcontact.com/pc/products/3032729>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: blue

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

PAI-4-FIX OG - Test adapter

3034455

<https://www.phoenixcontact.com/pc/products/3034455>



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

PAI-4-FIX YE - Test adapter

3032745

<https://www.phoenixcontact.com/pc/products/3032745>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: yellow

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

PAI-4-FIX RD - Test adapter

3032732

<https://www.phoenixcontact.com/pc/products/3032732>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: red

PAI-4-FIX GN - Test adapter

3032758

<https://www.phoenixcontact.com/pc/products/3032758>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: green

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

PAI-4-FIX BK - Test adapter

3032774

<https://www.phoenixcontact.com/pc/products/3032774>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: black

PAI-4-FIX GY - Test adapter

3032790

<https://www.phoenixcontact.com/pc/products/3032790>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: gray

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

PAI-4-FIX VT - Test adapter

3032761

<https://www.phoenixcontact.com/pc/products/3032761>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: violet

PAI-4-FIX BN - Test adapter

3032787

<https://www.phoenixcontact.com/pc/products/3032787>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: brown

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

PAI-4-FIX WH - Test adapter

3032797

<https://www.phoenixcontact.com/pc/products/3032797>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 8.2 mm pitch, number of positions: 1, color: white

PAIS-4-FIX GY - Test adapter

3032791

<https://www.phoenixcontact.com/pc/products/3032791>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, color: gray

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

PAIS-4-FIX BK - Test adapter

3032792

<https://www.phoenixcontact.com/pc/products/3032792>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, color: black

PAIS-4-FIX RD - Test adapter

3032793

<https://www.phoenixcontact.com/pc/products/3032793>



Test adapter, Do not plug in while the power is connected, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, color: red

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

PAIS-4-FIX BU - Test adapter

3032798

<https://www.phoenixcontact.com/pc/products/3032798>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, color: blue

PAIS-4-FIX YE - Test adapter

3032799

<https://www.phoenixcontact.com/pc/products/3032799>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, color: yellow

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

PAIS-4-FIX GN - Test adapter

3032801

<https://www.phoenixcontact.com/pc/products/3032801>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, color: green

PAIS-4-FIX VT - Test adapter

3032802

<https://www.phoenixcontact.com/pc/products/3032802>



Test adapter, Touch proof against unintentional direct contact according to DIN EN 50274 when plugged in, for 4 mm test plug and terminal blocks with 5.2 mm, 6.2 mm, and 8.2 mm pitch, number of positions: 1, color: violet

XTV 6-PE - Protective conductor terminal block

1329495

<https://www.phoenixcontact.com/pc/products/1329495>



PS-8 - Test plug

3031005

<https://www.phoenixcontact.com/pc/products/3031005>

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



DP PS-8 - Spacer plate

3036741

<https://www.phoenixcontact.com/pc/products/3036741>

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



XTV 6-PE - Protective conductor terminal block

1329495

<https://www.phoenixcontact.com/pc/products/1329495>



PS-8/2,3MM RD - Test plug

3048564

<https://www.phoenixcontact.com/pc/products/3048564>



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

SZF 2-0,8X4,0 - Screwdriver

1204520

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

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

Al 1,5 -10 BK - Ferrule

3200195

<https://www.phoenixcontact.com/pc/products/3200195>



Ferrule, Length contact range: 10 mm, sleeve length: 16 mm, color: black

Al 1,5 -10 BK-1000 - Ferrule

3203134

<https://www.phoenixcontact.com/pc/products/3203134>



Ferrule, Length contact range: 10 mm, sleeve length: 16 mm, color: black

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

Al 1,5 -12 BK - Ferrule

3201482

<https://www.phoenixcontact.com/pc/products/3201482>



Ferrule, Length contact range: 12 mm, sleeve length: 18 mm, color: black

Al 2,5 -10 BU - Ferrule

3202533

<https://www.phoenixcontact.com/pc/products/3202533>



Ferrule, Length contact range: 10 mm, sleeve length: 17 mm, color: blue

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

AI 2,5 -10 BU-1000 - Ferrule

3203147

<https://www.phoenixcontact.com/pc/products/3203147>



Ferrule, Length contact range: 10 mm, sleeve length: 17 mm, color: blue

AI 2,5 -12 BU - Ferrule

3200962

<https://www.phoenixcontact.com/pc/products/3200962>



Ferrule, Length contact range: 12 mm, sleeve length: 18 mm, color: blue

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

Al 4 -10 GY - Ferrule

3200535

<https://www.phoenixcontact.com/pc/products/3200535>



Ferrule, Length contact range: 10 mm, sleeve length: 17 mm, color: gray

Al 4 -12 GY - Ferrule

3200959

<https://www.phoenixcontact.com/pc/products/3200959>



Ferrule, Length contact range: 12 mm, sleeve length: 20 mm, color: gray

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

AI 6 -12 YE - Ferrule

3200548

<https://www.phoenixcontact.com/pc/products/3200548>

Ferrule, Length contact range: 12 mm, sleeve length: 20 mm, color: yellow



CUTFOX 12 - Cable-cutting tool

1212128

<https://www.phoenixcontact.com/pc/products/1212128>

Cable cutter, for copper and aluminum up to 12 mm diameter (up to 35 mm²)



XTV 6-PE - Protective conductor terminal block

1329495

<https://www.phoenixcontact.com/pc/products/1329495>



CUTFOX 18 - Cable-cutting tool

1212129

<https://www.phoenixcontact.com/pc/products/1212129>



Cable cutter, angled, for copper and aluminum up to 18 mm diameter (up to 50 mm²)

WIREFOX-E 10 - Stripping tool

1212706

<https://www.phoenixcontact.com/pc/products/1212706>



Stripping tool, for cables and conductors from 0.02 - 10 mm², self-adjusting, stripping length of up to 18 mm, cutting capacity of up to 10 mm² stranded/1.5 mm² solid, replaceable stripping blade

XTV 6-PE - Protective conductor terminal block

1329495

<https://www.phoenixcontact.com/pc/products/1329495>



WIREFOX 6SC - Stripping tool

1212158

<https://www.phoenixcontact.com/pc/products/1212158>



Stripping tool, for cables and conductors (especially for cables protected against short circuits and ground leakages) 1.5 - 6 mm², self-adjusting, stripping length of up to 18 mm, cutting capacity of up to 10 mm² stranded/1.5 mm² solid, replaceable stripping blade

WIREFOX 10 - Stripping tool

1212150

<https://www.phoenixcontact.com/pc/products/1212150>



Stripping tool, for cables and conductors from 0.02 - 10 mm², self-adjusting, stripping length of up to 18 mm, cutting capacity of up to 10 mm² stranded/1.5 mm² solid, replaceable stripping blade

XTV 6-PE - Protective conductor terminal block

1329495

<https://www.phoenixcontact.com/pc/products/1329495>



CRIMPFOX DUO 16S - Crimping pliers

1202877

<https://www.phoenixcontact.com/pc/products/1202877>



Crimping pliers, contact type: insulated and uninsulated ferrules, standards/regulations: DIN 46228-1, DIN 46228-4, UL 486F, Form A, E, F, cross-section, minimum: 0.14 mm², cross-section, maximum: 16 mm², for TWIN ferrules up to 2 mm² x 6 mm², automatic cross-section adjustment, rotating dies, lateral and front entry, crimping: square

CRIMPFOX 10S - Crimping pliers

1212045

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

XTV 6-PE - Protective conductor terminal block



1329495

<https://www.phoenixcontact.com/pc/products/1329495>

CRIMPFOX CENTRUS 10H - Crimping pliers

1213156

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

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 2025 © - 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