

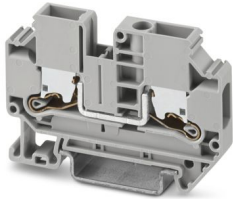
XTV 6 - Feed-through terminal block



1329493

<https://www.phoenixcontact.com/pc/products/1329493>

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Feed-through terminal block, nom. voltage: 1000 V, nominal current: 41 A, 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: gray

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	1329493
Packing unit	50 pc
Minimum order quantity	1 pc
Product key	BE2511
GTIN	4063151622497
Weight per piece (including packing)	16.589 g
Weight per piece (excluding packing)	15.9 g
Customs tariff number	85369010
Country of origin	CN

XTV 6 - Feed-through terminal block

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Technical data

Product properties

Product type	Feed-through 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	1.31 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 60947-7-1
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
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve	1.5 mm ² ... 4 mm ²
Nominal current	41 A
Maximum load current	52 A (with 10 mm ² conductor cross section, rigid)
Nominal voltage	1000 V
Nominal cross section	6 mm ²

Dimensions

Width	8.2 mm
End cover width	2.2 mm

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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

Material specifications

Color	gray (RAL 7042)
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

Electrical tests

Surge voltage test

Result	Test passed
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Temperature-rise test

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

Power-frequency withstand voltage

Test voltage setpoint	2.2 kV
Result	Test passed

Mechanical properties

Mechanical data

Open side panel	Yes
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Mechanical tests

Mechanical strength

Result	Test passed
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Attachment on the carrier

DIN rail/fixing support	NS 35
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Result	Test passed
Test for conductor damage and slackening	
Rotation speed	9 rpm
Revolutions	135
Conductor cross section/weight	0.5 mm ² / 0.3 kg
	6 mm ² / 1.4 kg
	10 mm ² / 2 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):2022-06
Spectrum	Long 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):2022-06
Pulse shape	Half-sine
Acceleration	30g
Shock duration	18 ms
Number of shocks per direction	3
Test directions	X-, Y- and Z-axis (pos. and neg.)
Result	Test passed

Ambient conditions

Ambient temperature (operation)	-60 °C ... 110 °C (Operating temperature range incl. self-heating; for max. short-term operating temperature, see RTI Elec.)
Ambient temperature (storage/transport)	-25 °C ... 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C)
Ambient temperature (assembly)	-5 °C ... 70 °C
Ambient temperature (actuation)	-5 °C ... 70 °C
Permissible humidity (operation)	20 % ... 90 %

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Permissible humidity (storage/transport)	30 % ... 70 %
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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

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Drawings

Circuit diagram



XTV 6 - Feed-through terminal block



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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/pc/products/1329493>

CSA Approval ID: 2030668				
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
Use group B	600 V	40 A	14 - 8	-
Use group C	600 V	40 A	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	600 V	40 A	14 - 8	-
Use group C	600 V	40 A	14 - 8	-
Use group F	1000 V	40 A	14 - 8	-

DNV Approval ID: TAE000050T				
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Classifications

ECLASS

ECLASS-13.0	27250101
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ETIM

ETIM 9.0	EC000897
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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
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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

i 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

i 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

i Max. current carrying capacity: 41 A

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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

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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

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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

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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

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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 - Feed-through terminal block

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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

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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

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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 - Feed-through terminal block

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<https://www.phoenixcontact.com/pc/products/1329493>



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

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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

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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

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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

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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

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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



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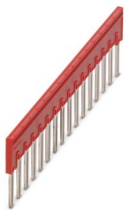
<https://www.phoenixcontact.com/pc/products/1329493>



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

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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

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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

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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



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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

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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

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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

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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 - Feed-through terminal block

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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

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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

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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

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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 - Feed-through terminal block

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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 - Feed-through terminal block

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<https://www.phoenixcontact.com/pc/products/1329493>



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 - Feed-through terminal block

1329493

<https://www.phoenixcontact.com/pc/products/1329493>



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 - Feed-through terminal block

1329493

<https://www.phoenixcontact.com/pc/products/1329493>



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

1201798

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

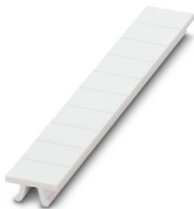


DIN rail, unperforated, Pack of 10 (20 m), acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile 2.3 mm, color: silver-colored

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 - Feed-through terminal block

1329493

<https://www.phoenixcontact.com/pc/products/1329493>



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 - Feed-through terminal block

1329493

<https://www.phoenixcontact.com/pc/products/1329493>



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 - Feed-through terminal block

1329493

<https://www.phoenixcontact.com/pc/products/1329493>



UCT-TM 8 CUS - Marker for terminal blocks

0829616

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

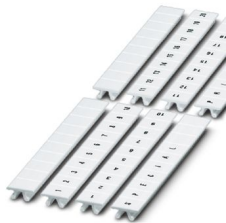


Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 8.2 mm, Number of individual labels: 42, text field height: 10.5 mm, text field width: 7.6 mm

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 - Feed-through terminal block

1329493

<https://www.phoenixcontact.com/pc/products/1329493>

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

1052028

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

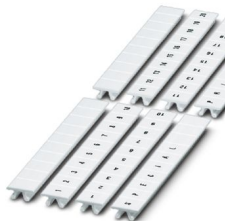


Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: latching, for terminal block width: 8.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: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



1329493

<https://www.phoenixcontact.com/pc/products/1329493>

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 - Feed-through terminal block

1329493

<https://www.phoenixcontact.com/pc/products/1329493>



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 - Feed-through terminal block

1329493

<https://www.phoenixcontact.com/pc/products/1329493>



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 - Feed-through terminal block

1329493

<https://www.phoenixcontact.com/pc/products/1329493>



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 - Feed-through terminal block

1329493

<https://www.phoenixcontact.com/pc/products/1329493>



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 - Feed-through terminal block

1329493

<https://www.phoenixcontact.com/pc/products/1329493>

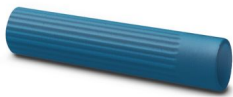


MPS-IH BU - Insulating sleeve

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 - Feed-through terminal block

1329493

<https://www.phoenixcontact.com/pc/products/1329493>



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 - Feed-through terminal block

1329493

<https://www.phoenixcontact.com/pc/products/1329493>



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 - Feed-through terminal block

1329493

<https://www.phoenixcontact.com/pc/products/1329493>



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 - Feed-through terminal block



1329493

<https://www.phoenixcontact.com/pc/products/1329493>

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 - Feed-through terminal block



1329493

<https://www.phoenixcontact.com/pc/products/1329493>

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 - Feed-through terminal block



1329493

<https://www.phoenixcontact.com/pc/products/1329493>

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 - Feed-through terminal block



1329493

<https://www.phoenixcontact.com/pc/products/1329493>

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 - Feed-through terminal block



1329493

<https://www.phoenixcontact.com/pc/products/1329493>

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 - Feed-through terminal block



1329493

<https://www.phoenixcontact.com/pc/products/1329493>

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 - Feed-through terminal block



1329493

<https://www.phoenixcontact.com/pc/products/1329493>

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 - Feed-through terminal block

1329493

<https://www.phoenixcontact.com/pc/products/1329493>



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 - Feed-through terminal block

1329493

<https://www.phoenixcontact.com/pc/products/1329493>



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 - Feed-through terminal block



1329493

<https://www.phoenixcontact.com/pc/products/1329493>

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 - Feed-through terminal block

1329493

<https://www.phoenixcontact.com/pc/products/1329493>

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 - Feed-through terminal block

1329493

<https://www.phoenixcontact.com/pc/products/1329493>

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 - Feed-through terminal block

1329493

<https://www.phoenixcontact.com/pc/products/1329493>

AI 4 -10 GY - Ferrule

3200535

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



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

AI 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 - Feed-through terminal block

1329493

<https://www.phoenixcontact.com/pc/products/1329493>



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 - Feed-through terminal block

1329493

<https://www.phoenixcontact.com/pc/products/1329493>



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)

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

XTV 6 - Feed-through terminal block

1329493

<https://www.phoenixcontact.com/pc/products/1329493>

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

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

XTV 6 - Feed-through terminal block

1329493

<https://www.phoenixcontact.com/pc/products/1329493>



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

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PHOENIX CONTACT GmbH & Co. KG

Flachsmarktstraße 8

D-32825 Blomberg

+49 (0) 5235-3 00

info@phoenixcontact.com