ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

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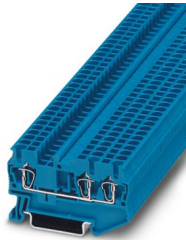
Feed-through terminal block, nom. voltage: 800 V, nominal current: 24 A, number of connections: 3, connection method: Spring-cage connection, Rated cross section: 2.5 mm^2, cross section: 0.08 mm^2 - 4 mm^2, mounting type: NS 35/7,5, NS 35/15, color: blue

Your advantages

• The consistent double function shaft offers every opportunity for time-saving potential distribution and accommodating test accessories

• User-friendly implementation of all potential branching tasks

• Tested for railway applications

• Space-saving and practical multi-conductor connection without additional bridges

Commercial data

Item number	3031254
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BE02
Product key	BE2112
Catalog page	Page 211 (C-1-2019)
GTIN	4017918186760
Weight per piece (including packing)	7.86 g
Weight per piece (excluding packing)	6.911 g
Customs tariff number	85369010
Country of origin	DE

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Technical data

Notes

General

Note	The max. load current must not be exceeded by the total current of all connected conductors.

Product properties

Product type	Multi-conductor terminal block
Area of application	Railway industry
	Machine building
	Plant engineering
	Process industry
Number of connections	3
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	0.77 W

Connection data

Number of connections per level	3
Nominal cross section	2.5 mm²
Stripping length	8 mm ... 10 mm
Internal cylindrical gage	A3
Connection in acc. with standard	IEC 60947-7-1
Conductor cross section rigid	0.08 mm² ... 4 mm²
Cross section AWG	28 ... 12 (converted acc. to IEC)
Conductor cross section flexible	0.08 mm² ... 2.5 mm²
Conductor cross section, flexible [AWG]	28 ... 14 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve)	0.14 mm² ... 2.5 mm²
Flexible conductor cross section (ferrule with plastic sleeve)	0.14 mm² ... 2.5 mm²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve	0.5 mm²
Nominal current	24 A (with 4 mm² conductor cross section)
Maximum load current	28 A (in case of a 4 mm² conductor cross section, the maximum load current must not be exceeded by the total current of all connected conductors.)
Nominal voltage	800 V
Nominal cross section	2.5 mm²

Ex data

Rated data (ATEX/IECEx)

Identification	⟨Ex⟩ II 2 GD Ex eb IIC Gb
Operating temperature range	-60 °C ... 110 °C
Ex-certified accessories	3030488 D-ST 2,5-TWIN
	3030789 ATP-ST-TWIN
	3036602 DS-ST 2,5
	1204517 SZF 1-0,6X3,5
	3022276 CLIPFIX 35-5
	3022218 CLIPFIX 35
List of bridges	Plug-in bridge / FBS 2-5 / 3030161
	Plug-in bridge / FBS 3-5 / 3030174
	Plug-in bridge / FBS 4-5 / 3030187
	Plug-in bridge / FBS 5-5 / 3030190
	Plug-in bridge / FBS 10-5 / 3030213
	Plug-in bridge / FBS 20-5 / 3030226
Bridge data	22.5 A / 2.5 mm²
Ex temperature increase	40 K (23.4 A / 2.5 mm²)
Rated voltage	550 V
for bridging with bridge	550 V
- At bridging between non-adjacent terminal blocks	352 V
- At bridging between non-adjacent terminal blocks via PE terminal block	352 V
- At cut-to-length bridging with cover	220 V
- At cut-to-length bridging with partition plate	275 V
Rated insulation voltage	500 V
output	(Permanent)

Ex level General

Rated current	21 A
Maximum load current	24.5 A
Contact resistance	1.08 mΩ

Ex connection data General

Nominal cross section	2.5 mm²
Rated cross section AWG	14
Connection capacity rigid	0.08 mm² ... 4 mm²
Connection capacity AWG	28 ... 12
Connection capacity flexible	0.08 mm² ... 2.5 mm²
Connection capacity AWG	28 ... 14

Dimensions

Width	5.2 mm
End cover width	2.2 mm

Height	60.5 mm
Depth on NS 35/7,5	36.5 mm
Depth on NS 35/15	44 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
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

Temperature-rise test

Requirement temperature-rise test	Increase in temperature ≤ 45 K
Result	Test passed
Short-time withstand current 2.5 mm²	0.3 kA
Short-time withstand current 4 mm²	0.48 kA
Result	Test passed

Power-frequency withstand voltage

Test voltage setpoint	2 kV
Result	Test passed

Mechanical properties

Mechanical data

Open side panel	Yes

Mechanical tests

Mechanical strength

Result	Test passed

Attachment on the carrier

DIN rail/fixing support	NS 32/NS 35

Result	Test passed

Test for conductor damage and slackening

Rotation speed	10 (+/- 2) rpm
Revolutions	135
Conductor cross section/weight	0.14 mm² / 0.2 kg
	2.5 mm² / 0.7 kg
	4 mm² / 0.9 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 Hz to f_2 = 250 Hz
ASD level	6.12 (m/s²)²/Hz
Acceleration	3.12g
Test duration per axis	5 h
Test directions	X-, Y- and Z-axis
Result	Test passed

Shocks

Pulse shape	Half-sine
Acceleration	5g
Shock duration	30 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, no longer than 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

Mounting

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

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Drawings

Circuit diagram

Approvals

💡 To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/3031254

CSA
Approval ID: 13631

	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
Use group B				
	600 V	20 A	28 - 12	-
Use group C				
	600 V	20 A	28 - 12	-

IECEE CB Scheme
Approval ID: DE1-66179_A1

	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
	800 V	24 A	-	0.2 - 2.5

LR
Approval ID: LR2014888TA

KR
Approval ID: HMB17372-EL002

NK
Approval ID: 09 ME 140

RS
Approval ID: 22.44.01.00083.250

BV
Approval ID: 13403/D0 BV

VDE Zeichengenehmigung
Approval ID: 40009033

	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
	800 V	24 A	-	0.2 - 2.5

cULus Recognized
Approval ID: E60425

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cULus Recognized
Approval ID: E60425

DNV
Approval ID: TAE00001CS

ATEX
Approval ID: KEMA00ATEX2052U

	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
Only flexible conductors	550 V	21 A	-	0.08 - 2.5
Only rigid conductors	550 V	24.5 A	-	0.08 - 4

EAC Ex
Approval ID: RU C-DE.HA91.B.00066

IECEx
Approval ID: IECEx KEM 06.0051U

	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
Only flexible conductors	550 V	21 A	-	0.08 - 2.5
Only rigid conductors	550 V	24.5 A	-	0.08 - 4

CCC
Approval ID: 2020322313000621

UKCA-EX
Approval ID: DEKRA 21UKEX0300U

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https://www.phoenixcontact.com/us/products/3031254

Classifications

ECLASS

ECLASS-11.0	27141120
ECLASS-13.0	27250101

ETIM

ETIM 9.0	EC000897

UNSPSC

UNSPSC 21.0	39121400

Environmental product compliance

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

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https://www.phoenixcontact.com/us/products/3031254

Accessories

> ℹ️ Note: Applying some accessories below might limit this product.

FBS 20-5 - Plug-in bridge

3030226

https://www.phoenixcontact.com/us/products/3030226

Plug-in bridge, pitch: 5.2 mm, number of positions: 20, color: red

ℹ️ Max. current carrying capacity: 24 A

FBS 10-5 - Plug-in bridge

3030213

https://www.phoenixcontact.com/us/products/3030213

Plug-in bridge, pitch: 5.2 mm, number of positions: 10, length: 23 mm, color: red

ℹ️ Max. current carrying capacity: 24 A

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

FBS 5-5 - Plug-in bridge

3030190

https://www.phoenixcontact.com/us/products/3030190

Plug-in bridge, pitch: 5.2 mm, number of positions: 5, length: 23 mm, color: red

ⓘ Max. current carrying capacity: 24 A

FBS 4-5 - Plug-in bridge

3030187

https://www.phoenixcontact.com/us/products/3030187

Plug-in bridge, pitch: 5.2 mm, number of positions: 4, length: 23 mm, color: red

ⓘ Max. current carrying capacity: 24 A

ST 2,5-TWIN BU - Feed-through terminal block

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FBS 3-5 - Plug-in bridge

3030174

https://www.phoenixcontact.com/us/products/3030174

Plug-in bridge, pitch: 5.2 mm, number of positions: 3, length: 23 mm, color: red

ⓘ Max. current carrying capacity: 24 A

FBS 2-5 - Plug-in bridge

3030161

https://www.phoenixcontact.com/us/products/3030161

Plug-in bridge, pitch: 5.2 mm, number of positions: 2, length: 23 mm, color: red

ⓘ Max. current carrying capacity: 24 A

ST 2,5-TWIN BU - Feed-through terminal block

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FBS 50-5 - Plug-in bridge

3038930

https://www.phoenixcontact.com/us/products/3038930

Plug-in bridge, pitch: 5.2 mm, number of positions: 50, color: red

ℹ️ Max. current carrying capacity: 24 A

FBSR 2-5 - Plug-in bridge

3033702

https://www.phoenixcontact.com/us/products/3033702

Plug-in bridge, pitch: 5.2 mm, number of positions: 2, color: red

ℹ️ Max. current carrying capacity: 17.5 A

ST 2,5-TWIN BU - Feed-through terminal block

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FBSR 3-5 - Plug-in bridge

3001591

https://www.phoenixcontact.com/us/products/3001591

Plug-in bridge, pitch: 5.2 mm, number of positions: 3, color: red

ⓘ Max. current carrying capacity: 17.5 A

FBSR 4-5 - Plug-in bridge

3001592

https://www.phoenixcontact.com/us/products/3001592

Plug-in bridge, pitch: 5.2 mm, number of positions: 4, color: red

ⓘ Max. current carrying capacity: 17.5 A

ST 2,5-TWIN BU - Feed-through terminal block

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https://www.phoenixcontact.com/us/products/3031254

FBSR 5-5 - Plug-in bridge

3001593

https://www.phoenixcontact.com/us/products/3001593

Plug-in bridge, pitch: 5.2 mm, number of positions: 5, color: red

ⓘ Max. current carrying capacity: 17.5 A

FBSR 10-5 - Plug-in bridge

3033710

https://www.phoenixcontact.com/us/products/3033710

Plug-in bridge, pitch: 5.2 mm, number of positions: 10, color: red

ⓘ Max. current carrying capacity: 17.5 A

ST 2,5-TWIN BU - Feed-through terminal block

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FBS 2-5 BU - Plug-in bridge

3036877

https://www.phoenixcontact.com/us/products/3036877

Plug-in bridge, pitch: 5.2 mm, number of positions: 2, color: blue

ⓘ Max. current carrying capacity: 24 A

FBS 3-5 BU - Plug-in bridge

3036880

https://www.phoenixcontact.com/us/products/3036880

Plug-in bridge, pitch: 5.2 mm, number of positions: 3, color: blue

ⓘ Max. current carrying capacity: 24 A

ST 2,5-TWIN BU - Feed-through terminal block

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FBS 4-5 BU - Plug-in bridge

3036893

https://www.phoenixcontact.com/us/products/3036893

Plug-in bridge, pitch: 5.2 mm, number of positions: 4, color: blue

ⓘ Max. current carrying capacity: 24 A

FBS 5-5 BU - Plug-in bridge

3036903

https://www.phoenixcontact.com/us/products/3036903

Plug-in bridge, pitch: 5.2 mm, number of positions: 5, color: blue

ⓘ Max. current carrying capacity: 24 A

ST 2,5-TWIN BU - Feed-through terminal block

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FBS 10-5 BU - Plug-in bridge

3036916

https://www.phoenixcontact.com/us/products/3036916

Plug-in bridge, pitch: 5.2 mm, number of positions: 10, color: blue

ⓘ Max. current carrying capacity: 24 A

FBS 20-5 BU - Plug-in bridge

3036929

https://www.phoenixcontact.com/us/products/3036929

Plug-in bridge, pitch: 5.2 mm, number of positions: 20, color: blue

ⓘ Max. current carrying capacity: 24 A

ST 2,5-TWIN BU - Feed-through terminal block

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https://www.phoenixcontact.com/us/products/3031254

FBS 50-5 BU - Plug-in bridge

3032114

https://www.phoenixcontact.com/us/products/3032114

Plug-in bridge, pitch: 5.2 mm, number of positions: 50, color: blue

ⓘ Max. current carrying capacity: 24 A

RB ST (2,5/4)-1,5/S - Reducing bridge

3214356

https://www.phoenixcontact.com/us/products/3214356

Reducing bridge, pitch: 6.7 mm, number of positions: 2, length: 23 mm, color: red

ⓘ Max. current carrying capacity: 24 A

ST 2,5-TWIN BU - Feed-through terminal block

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

3030860

https://www.phoenixcontact.com/us/products/3030860

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

ⓘ Max. current carrying capacity: 35 A

RB ST 10-(2,5/4) - Reducing bridge

3030873

https://www.phoenixcontact.com/us/products/3030873

Reducing bridge, pitch: 10 mm, number of positions: 2, length: 36 mm, color: red

ⓘ Max. current carrying capacity: 35 A

ST 2,5-TWIN BU - Feed-through terminal block

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RB ST 16-(2,5/4) - Reducing bridge

3030886

https://www.phoenixcontact.com/us/products/3030886

Reducing bridge, pitch: 11 mm, number of positions: 2, length: 37 mm, color: red

ⓘ Max. current carrying capacity: 35 A

RB ST 35-(2,5/4) - Reducing bridge

3030899

https://www.phoenixcontact.com/us/products/3030899

Reducing bridge, pitch: 11 mm, number of positions: 2, color: red

ⓘ Max. current carrying capacity: 35 A

ST 2,5-TWIN BU - Feed-through terminal block

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RB ST (2,5/4)-1,5 - Reducing bridge

3038943

https://www.phoenixcontact.com/us/products/3038943

Reducing bridge, pitch: 7.1 mm, number of positions: 2, length: 23 mm, color: red

ⓘ Max. current carrying capacity: 24 A

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

3047264

https://www.phoenixcontact.com/us/products/3047264

Reducing bridge, pitch: 9.5 mm, number of positions: 2, length: 33 mm, color: red

ⓘ Max. current carrying capacity: 35 A

ST 2,5-TWIN BU - Feed-through terminal block

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https://www.phoenixcontact.com/us/products/3031254

RB UT 35-ST(2,5/4) - Reducing bridge

3047280

https://www.phoenixcontact.com/us/products/3047280

Reducing bridge, pitch: 10.8 mm, number of positions: 2, color: red

ⓘ Max. current carrying capacity: 40 A

RB UT 10-ST(2,5/4) - Reducing bridge

3047086

https://www.phoenixcontact.com/us/products/3047086

Reducing bridge, pitch: 10.2 mm, number of positions: 2, length: 33 mm, color: red

ⓘ Max. current carrying capacity: 40 A

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

RB UT 16-ST(2,5/4) - Reducing bridge

3047099

https://www.phoenixcontact.com/us/products/3047099

Reducing bridge, pitch: 11 mm, number of positions: 2, length: 41 mm, color: red

ⓘ Max. current carrying capacity: 40 A

D-ST 2,5-TWIN - End cover

3030488

https://www.phoenixcontact.com/us/products/3030488

End cover, depth: 29 mm, width: 2.2 mm, height: 60.5 mm, color: gray

ST 2,5-TWIN BU - Feed-through terminal block

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RPS - Reducing plug

0201647

https://www.phoenixcontact.com/us/products/0201647

Reducing plug, number of positions: 1, color: gray

ATP-ST-TWIN - Partition plate

3030789

https://www.phoenixcontact.com/us/products/3030789

Partition plate, depth: 39 mm, width: 2 mm, height: 75.2 mm, color: gray

ST 2,5-TWIN BU - Feed-through terminal block

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DS-ST 2,5 - Cover segment

3036602

https://www.phoenixcontact.com/us/products/3036602

End cover segments, large segment: 32.25 x 13.83 x 0.9, small segment: 22.65 x 11.65 x 0.9, color: gray

D-ST 2,5-TWIN-0,8 OG - End cover

3030512

https://www.phoenixcontact.com/us/products/3030512

End cover, depth: 29 mm, width: 0.8 mm, height: 60.5 mm, color: orange

ST 2,5-TWIN BU - Feed-through terminal block

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https://www.phoenixcontact.com/us/products/3031254

CEC 2,5 - Filler plug

3062757

https://www.phoenixcontact.com/us/products/3062757

Cover for conductor shaft, 10-pos., for spring cage terminal blocks (ST) and terminal blocks with push-in technology (PT) with a width of 5.2 mm

P-CO 2-5 R47K - Component connector

3032447

https://www.phoenixcontact.com/us/products/3032447

Component connector, with 47 kOhm resistance for wire-break monitoring, pitch: 5.2 mm, depth: 34.8 mm, width: 4.1 mm, height: 8.9 mm, number of positions: 2, color: black

ST 2,5-TWIN BU - Feed-through terminal block

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D-ST 2,5-TWIN BU - End cover

1199819

https://www.phoenixcontact.com/us/products/1199819

End cover, depth: 29 mm, width: 2.2 mm, height: 60.5 mm, color: blue

LPO 2,5/E - Pick-off plug

3270516

https://www.phoenixcontact.com/us/products/3270516

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 mm^2, cross section: 0.14 mm^2- 4 mm^2, color: gray

ST 2,5-TWIN BU - Feed-through terminal block

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LPO 2,5 - Pick-off plug

3270517

https://www.phoenixcontact.com/us/products/3270517

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 mm^2, cross section: 0.14 mm^2- 4 mm^2, color: gray

LPS-5/E - Service connector

3270520

https://www.phoenixcontact.com/us/products/3270520

Service connector, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Push-in connection, Rated cross section: 2.5 mm^2, cross section: 0.14 mm^2- 4 mm^2, color: red

ST 2,5-TWIN BU - Feed-through terminal block

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LPS-5 - Service connector

3270521

https://www.phoenixcontact.com/us/products/3270521

Service connector, nom. voltage: 800 V, nominal current: 24 A, number of positions: 1, connection method: Push-in connection, Rated cross section: 2.5 mm^2, cross section: 0.14 mm^2- 4 mm^2, color: red

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

ST 2,5-TWIN BU - Feed-through terminal block

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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

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

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

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

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

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

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

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

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

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

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

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

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

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

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

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

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

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

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

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

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

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

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

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

NS 35/15 CAP - End cap

1206573

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

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

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

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

ZB 5 :UNBEDRUCKT - Zack marker strip

1050004

https://www.phoenixcontact.com/us/products/1050004

Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 5.2 mm, lettering field size: 5.1 x 10.5 mm, Number of individual labels: 10

ZB 5 CUS - Zack marker strip

0824962

https://www.phoenixcontact.com/us/products/0824962

Zack marker strip, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 5.2 mm, lettering field size: 5.15 x 10.5 mm, Number of individual labels: 10

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

ZB 5,LGS:FORTL.ZAHLEN - Zack marker strip

1050017

https://www.phoenixcontact.com/us/products/1050017

Zack marker strip, Strip, white, labeled, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: snapped, for terminal block width: 5.2 mm, lettering field size: 5.15 x 10.5 mm, Number of individual labels: 10

ZB 5,QR:FORTL.ZAHLEN - Zack marker strip

1050020

https://www.phoenixcontact.com/us/products/1050020

Zack marker strip, white, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: snapped, for terminal block width: 5.2 mm, lettering field size: 5.15 x 10.5 mm

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

ZB 5,LGS:GLEICHE ZAHLEN - Zack marker strip

1050033

https://www.phoenixcontact.com/us/products/1050033

Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: Identical numbers 1 or 2, etc. up to 100, mounting type: snapped, for terminal block width: 5.2 mm, lettering field size: 5.15 x 10.5 mm, Number of individual labels: 10

ZB 5,LGS:L1-N,PE - Zack marker strip

1050415

https://www.phoenixcontact.com/us/products/1050415
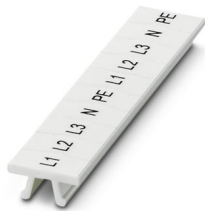
Zack marker strip, Strip, white, labeled, horizontal: L1, L2, L3, N, PE, L1, L2, L3, N, PE, mounting type: snapped, for terminal block width: 5.2 mm, lettering field size: 5.15 x 10.5 mm, Number of individual labels: 10

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

UC-TM 5 - Marker for terminal blocks

0818108

https://www.phoenixcontact.com/us/products/0818108

Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 5.2 mm, lettering field size: 4.6 x 10.5 mm, Number of individual labels: 96

UC-TM 5 CUS - Marker for terminal blocks

0824581

https://www.phoenixcontact.com/us/products/0824581

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: 5.2 mm, lettering field size: 10.5 x 4.6 mm, Number of individual labels: 96

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

UCT-TM 5 - Marker for terminal blocks

0828734

https://www.phoenixcontact.com/us/products/0828734

Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snapped, for terminal block width: 5.2 mm, lettering field size: 4.6 x 10.5 mm, Number of individual labels: 72

UCT-TM 5 CUS - Marker for terminal blocks

0829595

https://www.phoenixcontact.com/us/products/0829595

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: 5.2 mm, lettering field size: 4.6 x 10.5 mm, Number of individual labels: 72

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

GBS 5-25X12 - Group marker label for terminal marking

0810588

https://www.phoenixcontact.com/us/products/0810588

Group marker label, snaps onto terminal center for screw, spring-cage and quick connection terminal blocks, labeled with a 25 x 12 mm label or manually with the B-STIFT, in the foot part with ZB 5

GBS 5-25X5 - Group marker label for terminal marking

0829126

https://www.phoenixcontact.com/us/products/0829126

Group marking label, can be snapped into terminal center for screw, spring-cage, push-in, and fast connection terminal blocks, can be labeled with a 24 x 4 mm label or manually using B-STIFT, in the foot part with ZB 5

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

STP 5-2-ZB - Marker carriers

3037643

https://www.phoenixcontact.com/us/products/3037643

Marker carriers, snaps into ST 2,5 spring-cage terminal blocks, can be marked with UC-TM 5, UC-TMF 5, UCT-TM 5, UCT-TMF 5, ZB 5, or ZBF 5, gray, unlabeled, mounting type: snapped

ZBF 5:UNBEDRUCKT - Zack Marker strip, flat

0808642

https://www.phoenixcontact.com/us/products/0808642

Zack Marker strip, flat, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 5 mm, lettering field size: 5.1 x 5.2 mm, Number of individual labels: 10

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

ZBF 5 CUS - Zack Marker strip, flat

0825025

https://www.phoenixcontact.com/us/products/0825025

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

ZBF 5,LGS:FORTL.ZAHLEN - Zack Marker strip, flat

0808671

https://www.phoenixcontact.com/us/products/0808671

Zack Marker strip, flat, Strip, white, labeled, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: snapped, for terminal block width: 5 mm, lettering field size: 5.15 x 5.15 mm, Number of individual labels: 10

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

ZBF 5,QR:FORTL.ZAHLEN - Zack Marker strip, flat

0808697

https://www.phoenixcontact.com/us/products/0808697

Zack Marker strip, flat, Strip, white, labeled, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: snapped, for terminal block width: 5 mm, lettering field size: 5.15 x 5.15 mm, Number of individual labels: 10

ZBF 5,LGS:GERADE ZAHLEN - Zack Marker strip, flat

0810821

https://www.phoenixcontact.com/us/products/0810821

Zack Marker strip, flat, Strip, white, labeled, printed horizontally: consecutive even numbers 2 ... 20, 22 ... 40, etc. up to 82 ... 100, mounting type: snapped, for terminal block width: 5 mm, lettering field size: 5.15 x 5.15 mm, Number of individual labels: 10

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

ZBF 5,LGS:UNGERADE ZAHLEN - Zack Marker strip, flat

0810863
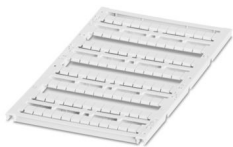
https://www.phoenixcontact.com/us/products/0810863

Zack Marker strip, flat, Strip, white, labeled, printed horizontally: Odd numbers 1 - 19, 21 - 39, etc. up to 81 - 99, mounting type: snapped, for terminal block width: 5 mm, lettering field size: 5.15 x 5.15 mm, Number of individual labels: 10

UC-TMF 5 - Marker for terminal blocks

0818153

https://www.phoenixcontact.com/us/products/0818153

Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 5.2 mm, lettering field size: 4.6 x 5.1 mm, Number of individual labels: 96

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

UC-TMF 5 CUS - Marker for terminal blocks

0824638

https://www.phoenixcontact.com/us/products/0824638

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: 5.2 mm, lettering field size: 4.6 x 5.1 mm, Number of individual labels: 96

UCT-TMF 5 - Marker for terminal blocks

0828744

https://www.phoenixcontact.com/us/products/0828744

Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snapped, for terminal block width: 5.2 mm, lettering field size: 4.4 x 4.7 mm, Number of individual labels: 72

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

UCT-TMF 5 CUS - Marker for terminal blocks

0829658

https://www.phoenixcontact.com/us/products/0829658

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: 5.2 mm, lettering field size: 4.4 x 4.7 mm, Number of individual labels: 72

MPS-MT - Test plug

0201744

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

Test plug, with solder connection up to 1 mm^2 conductor cross section, number of positions: 1, color: gray

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

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

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

MPS-IH BU - Insulating sleeve

0201689

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

Insulating sleeve, color: blue
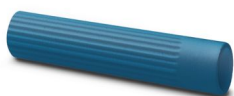
MPS-IH YE - Insulating sleeve

0201692

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

Insulating sleeve, color: yellow

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

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

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

MPS-IH BK - Insulating sleeve

0201731

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

Insulating sleeve, color: black

ISH 2,5/0,2 - Insulating sleeve

3002843

https://www.phoenixcontact.com/us/products/3002843

Insulating sleeve, color: white

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

ISH 2,5/0,5 - Insulating sleeve

3002856

https://www.phoenixcontact.com/us/products/3002856

Insulating sleeve, color: gray

ISH 2,5/1,0 - Insulating sleeve

3002869

https://www.phoenixcontact.com/us/products/3002869

Insulating sleeve, color: black

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

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

3035975

https://www.phoenixcontact.com/us/products/3035975

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

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

3035974

https://www.phoenixcontact.com/us/products/3035974

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

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

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

3035977

https://www.phoenixcontact.com/us/products/3035977

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

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

3035976

https://www.phoenixcontact.com/us/products/3035976

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

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

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

3035978

https://www.phoenixcontact.com/us/products/3035978

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

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

3035980

https://www.phoenixcontact.com/us/products/3035980

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

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

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

3035982

https://www.phoenixcontact.com/us/products/3035982

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

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

3035979

https://www.phoenixcontact.com/us/products/3035979

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

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

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

3035981

https://www.phoenixcontact.com/us/products/3035981

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

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

3035983

https://www.phoenixcontact.com/us/products/3035983

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

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

PS-5 - Test plug

3030983

https://www.phoenixcontact.com/us/products/3030983

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

DP PS-5 - Spacer plate

3036725

https://www.phoenixcontact.com/us/products/3036725

Spacer plate, depth: 29 mm, width: 5.2 mm, height: 22.4 mm, number of positions: 1, color: red

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

PS-5/2,3MM RD - Test plug

3038723

https://www.phoenixcontact.com/us/products/3038723

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

CLIPFIX 35 - End bracket

3022218

https://www.phoenixcontact.com/us/products/3022218

Quick mounting end clamp for NS 35/7,5 DIN rail or NS 35/15 DIN rail, with marking option, width: 9.5 mm, color: gray

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

CLIPFIX 35-5 - End bracket

3022276

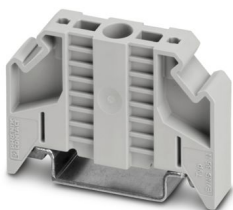https://www.phoenixcontact.com/us/products/3022276

Quick mounting end clamp for NS 35/7,5 DIN rail or NS 35/15 DIN rail, with marking option, with parking option for FBS...5, FBS...6, KSS 5, KSS 6, width: 5.15 mm, color: gray

E/NS 35 N - End bracket

0800886

https://www.phoenixcontact.com/us/products/0800886

End clamp, width: 9.5 mm, color: gray

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

E/UK - End bracket

1201442

https://www.phoenixcontact.com/us/products/1201442

End bracket, Mounting on a DIN rail NS 32 or NS 35, material: PA, color: gray

E/UK 1 - End bracket

1201413

https://www.phoenixcontact.com/us/products/1201413

End clamps, for supporting the ends of double-level and three-level terminal blocks, width: 10 mm, color: gray

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

B-STIFT - Marker pen

1051993

https://www.phoenixcontact.com/us/products/1051993

Marker pen, for manual labeling of unprinted Zack strips, smear-proof and waterproof, line thickness 0.5 mm

X-PEN 0,35 - Marker pen

0811228

https://www.phoenixcontact.com/us/products/0811228

Marker pen without ink cartridge, for manual labeling of markers, labeling extremely wipe-proof, line thickness 0.35 mm

ST 2,5-TWIN BU - Feed-through terminal block

3031254

https://www.phoenixcontact.com/us/products/3031254

SZF 1-0,6X3,5 - Screwdriver

1204517

https://www.phoenixcontact.com/us/products/1204517

Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.6 x 3.5 x 100 mm, 2-component grip, with non-slip grip

ST-BW - Actuation tool

1207608

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

Actuation tool, for all 2.5 mm^2 - 4.0 mm^2 spring-cages

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