

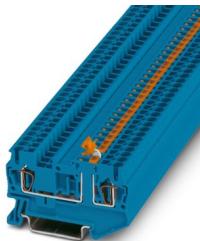
# ST 2,5-MT BU - Knife-disconnect terminal block



3037818

<https://www.phoenixcontact.com/us/products/3037818>

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Knife-disconnect terminal block, nom. voltage: 400 V, nominal current: 20 A, 1 level, connection method: Spring-cage connection, Rated cross section: 2.5 mm<sup>2</sup>, cross section: 0.08 mm<sup>2</sup> - 4 mm<sup>2</sup>, mounting: NS 35/7,5, NS 35/15, color: blue

## Your advantages

- Three and four-conductor terminal blocks can be used for multi-conductor connections
- User-friendly wiring thanks to front connection
- Test pick-off parallel to the disconnect point for test plugs with 2.3 mm diameter
- Consistent and can be double bridged for all tasks in time-saving potential supply and distribution
- Tested for railway applications
- Compact knife disconnect terminal block with a current carrying capacity of 20 A

## Commercial data

Item number	3037818
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BE02
Product key	BE2131
Catalog page	Page 217 (C-1-2019)
GTIN	4017918908560
Weight per piece (including packing)	8.045 g
Weight per piece (excluding packing)	8.029 g
Customs tariff number	85369010
Country of origin	DE

# ST 2,5-MT BU - Knife-disconnect terminal block

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## Technical data

### Product properties

Product type	Disconnect terminal block
Area of application	Railway industry
	Machine building
	Plant engineering
Number of connections	2
Number of rows	1
Potentials	1

### Insulation characteristics

Overvoltage category	III
Degree of pollution	3

### Electrical properties

Rated surge voltage	6 kV
Maximum power dissipation for nominal condition	0.77 W

### Connection data

Number of connections per level	2
Nominal cross section	2.5 mm <sup>2</sup>

#### 1 level

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 mm <sup>2</sup> ... 4 mm <sup>2</sup>
Cross section AWG	28 ... 12 (converted acc. to IEC)
Conductor cross section flexible	0.08 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Conductor cross section, flexible [AWG]	28 ... 14 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve)	0.14 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Flexible conductor cross section (ferrule with plastic sleeve)	0.14 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve	0.5 mm <sup>2</sup>
Nominal current	20 A (with 4 mm <sup>2</sup> conductor cross section)
Maximum load current	20 A (with 4 mm <sup>2</sup> conductor cross section)
Nominal voltage	400 V
Nominal cross section	2.5 mm <sup>2</sup>

### Dimensions

Width	5.2 mm
End cover width	2.2 mm
Height	60.5 mm
Depth on NS 35/7,5	36.5 mm

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Depth on NS 35/15	44 mm
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## Material specifications

Color	blue
Flammability rating according to UL 94	V0
Insulating material group	I
Insulating material	PA
Static insulating material application in cold	-60 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	125 °C
Relative insulation material temperature index (Elec., UL 746 B)	130 °C
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R26	HL 1 - HL 3
Calorimetric heat release NFPA 130 (ASTM E 1354)	27,5 MJ/kg
Surface flammability NFPA 130 (ASTM E 162)	passed
Specific optical density of smoke NFPA 130 (ASTM E 662)	passed
Smoke gas toxicity NFPA 130 (SMP 800C)	passed

## Mechanical properties

Mechanical data	
Open side panel	Yes

## Environmental and real-life conditions

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

## Standards and regulations

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

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

# ST 2,5-MT BU - Knife-disconnect terminal block

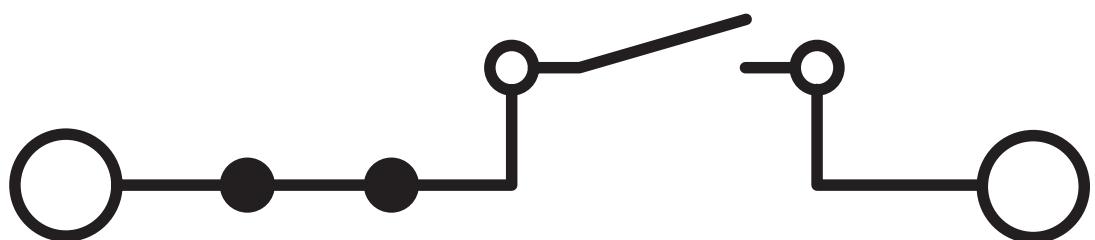
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## Drawings

Circuit diagram



# ST 2,5-MT BU - Knife-disconnect terminal block

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<https://www.phoenixcontact.com/us/products/3037818>



## Approvals

ⓘ To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/3037818>

		CSA		
		Approval ID: 13631		
		Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG
Use group B		300 V	16 A	28 - 12
Use group C		150 V	16 A	28 - 12
Use group D		300 V	10 A	28 - 12

		EAC		
		Approval ID: RU C-DE.BL08.B.00644		

		cULus Recognized		
		Approval ID: E60425		

		cULus Recognized		
		Approval ID: E60425		

# ST 2,5-MT BU - Knife-disconnect terminal block

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## Classifications

### ECLASS

ECLASS-11.0	27141126
ECLASS-12.0	27141126
ECLASS-13.0	27250108

### ETIM

ETIM 9.0	EC000902
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### UNSPSC

UNSPSC 21.0	39121400
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# ST 2,5-MT BU - Knife-disconnect terminal block

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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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# ST 2,5-MT BU - Knife-disconnect terminal block



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## Accessories

 Note: Applying some accessories below might limit this product.

### 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

### 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

# ST 2,5-MT BU - Knife-disconnect terminal block



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<https://www.phoenixcontact.com/us/products/3037818>

## 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

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## 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

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# ST 2,5-MT BU - Knife-disconnect terminal block



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<https://www.phoenixcontact.com/us/products/3037818>

## 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



Max. current carrying capacity: 24 A

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## 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



Max. current carrying capacity: 24 A

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# ST 2,5-MT BU - Knife-disconnect terminal block



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<https://www.phoenixcontact.com/us/products/3037818>

## 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



Max. current carrying capacity: 24 A

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## 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



Max. current carrying capacity: 17.5 A

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# ST 2,5-MT BU - Knife-disconnect terminal block



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<https://www.phoenixcontact.com/us/products/3037818>

## 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

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## 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

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# ST 2,5-MT BU - Knife-disconnect terminal block



3037818

<https://www.phoenixcontact.com/us/products/3037818>

## 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

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## 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

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# ST 2,5-MT BU - Knife-disconnect terminal block



3037818

<https://www.phoenixcontact.com/us/products/3037818>

## 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

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## 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

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# ST 2,5-MT BU - Knife-disconnect terminal block



3037818

<https://www.phoenixcontact.com/us/products/3037818>

## 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

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## 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

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# ST 2,5-MT BU - Knife-disconnect terminal block



3037818

<https://www.phoenixcontact.com/us/products/3037818>

## 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

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## 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

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# ST 2,5-MT BU - Knife-disconnect terminal block



3037818

<https://www.phoenixcontact.com/us/products/3037818>

## 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

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## 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

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# ST 2,5-MT BU - Knife-disconnect terminal block



3037818

<https://www.phoenixcontact.com/us/products/3037818>

## 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

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## 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

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# ST 2,5-MT BU - Knife-disconnect terminal block



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<https://www.phoenixcontact.com/us/products/3037818>

## 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

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## 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

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# ST 2,5-MT BU - Knife-disconnect terminal block



3037818

<https://www.phoenixcontact.com/us/products/3037818>

## 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

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## 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

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# ST 2,5-MT BU - Knife-disconnect terminal block



3037818

<https://www.phoenixcontact.com/us/products/3037818>

## 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

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## 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

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# ST 2,5-MT BU - Knife-disconnect terminal block



3037818

<https://www.phoenixcontact.com/us/products/3037818>

## 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

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## 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-MT BU - Knife-disconnect terminal block



3037818

<https://www.phoenixcontact.com/us/products/3037818>

## 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



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## WST 2,5 - Warning cover

3030941

<https://www.phoenixcontact.com/us/products/3030941>

Warning cover, 5-pos., for terminal width: 5.2 mm



# ST 2,5-MT BU - Knife-disconnect terminal block



3037818

<https://www.phoenixcontact.com/us/products/3037818>

## 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



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## S-MT - Switching lock

3247954

<https://www.phoenixcontact.com/us/products/3247954>

Switching lock, depth: 23.1 mm, width: 3.5 mm, height: 10.5 mm, color: white



# ST 2,5-MT BU - Knife-disconnect terminal block



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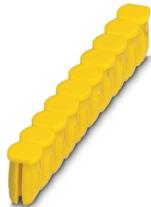
<https://www.phoenixcontact.com/us/products/3037818>

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



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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-MT BU - Knife-disconnect terminal block



3037818

<https://www.phoenixcontact.com/us/products/3037818>

## 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



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## 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<sup>2</sup>, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, color: gray



# ST 2,5-MT BU - Knife-disconnect terminal block



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<https://www.phoenixcontact.com/us/products/3037818>

## 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<sup>2</sup>, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, 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<sup>2</sup>, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, color: red

# ST 2,5-MT BU - Knife-disconnect 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<sup>2</sup>, cross section: 0.14 mm<sup>2</sup>- 4 mm<sup>2</sup>, color: red

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

0801733

<https://www.phoenixcontact.com/us/products/0801733>



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

# ST 2,5-MT BU - Knife-disconnect 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

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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-MT BU - Knife-disconnect terminal block



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NS 35/ 7,5 WH UNPERF 2000MM-VPE 10 - DIN rail, unperforated

1204122

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



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

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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-MT BU - Knife-disconnect terminal block



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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

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

1206434

<https://www.phoenixcontact.com/us/products/1206434>



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

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# ST 2,5-MT BU - Knife-disconnect terminal block



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<https://www.phoenixcontact.com/us/products/3037818>

NS 35/ 7,5 CU UNPERF 2000MM-VPE 10 - DIN rail, unperforated

0801762

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



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

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NS 35/ 7,5 CAP - End cap

1206560

<https://www.phoenixcontact.com/us/products/1206560>

DIN rail end piece, for DIN rail NS 35/7.5



# ST 2,5-MT BU - Knife-disconnect terminal block



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## 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

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## 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-MT BU - Knife-disconnect terminal block



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<https://www.phoenixcontact.com/us/products/3037818>

## 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-MT BU - Knife-disconnect terminal block



3037818

<https://www.phoenixcontact.com/us/products/3037818>

## 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-MT BU - Knife-disconnect terminal block



3037818

<https://www.phoenixcontact.com/us/products/3037818>

## 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



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## 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-MT BU - Knife-disconnect terminal block



3037818

<https://www.phoenixcontact.com/us/products/3037818>

## 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-MT BU - Knife-disconnect terminal block



3037818

<https://www.phoenixcontact.com/us/products/3037818>

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

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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-MT BU - Knife-disconnect terminal block



3037818

<https://www.phoenixcontact.com/us/products/3037818>

## 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-MT BU - Knife-disconnect terminal block



3037818

<https://www.phoenixcontact.com/us/products/3037818>

## 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-MT BU - Knife-disconnect terminal block



3037818

<https://www.phoenixcontact.com/us/products/3037818>

## 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-MT BU - Knife-disconnect terminal block



3037818

<https://www.phoenixcontact.com/us/products/3037818>

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



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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-MT BU - Knife-disconnect terminal block



3037818

<https://www.phoenixcontact.com/us/products/3037818>

## 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



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## 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-MT BU - Knife-disconnect terminal block



3037818

<https://www.phoenixcontact.com/us/products/3037818>

## 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



## ISH 2,5/0,2 - Insulating sleeve

3002843

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

Insulating sleeve, color: white



# ST 2,5-MT BU - Knife-disconnect terminal block



3037818

<https://www.phoenixcontact.com/us/products/3037818>

## ISH 2,5/0,5 - Insulating sleeve

3002856

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

Insulating sleeve, color: gray



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## ISH 2,5/1,0 - Insulating sleeve

3002869

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

Insulating sleeve, color: black



# ST 2,5-MT BU - Knife-disconnect terminal block



3037818

<https://www.phoenixcontact.com/us/products/3037818>

## 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-MT BU - Knife-disconnect terminal block



3037818

<https://www.phoenixcontact.com/us/products/3037818>

## 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-MT BU - Knife-disconnect terminal block



3037818

<https://www.phoenixcontact.com/us/products/3037818>

## 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-MT BU - Knife-disconnect terminal block



3037818

<https://www.phoenixcontact.com/us/products/3037818>

## 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-MT BU - Knife-disconnect terminal block



3037818

<https://www.phoenixcontact.com/us/products/3037818>

## 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-MT BU - Knife-disconnect terminal block



3037818

<https://www.phoenixcontact.com/us/products/3037818>

## PS-5 - Test plug

3030983

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

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



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## 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-MT BU - Knife-disconnect terminal block



3037818

<https://www.phoenixcontact.com/us/products/3037818>

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

3038723

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

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



## E/AL-NS 35 - End bracket

1201662

<https://www.phoenixcontact.com/us/products/1201662>

End clamp, for end support of UKH 50 to UKH 240, is pushed onto DIN rail NS 35 and fixed with 2 screws, width: 10 mm, color: aluminum



# ST 2,5-MT BU - Knife-disconnect terminal block



3037818

<https://www.phoenixcontact.com/us/products/3037818>

## 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<sup>2</sup> - 4.0 mm<sup>2</sup> spring-cages



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