

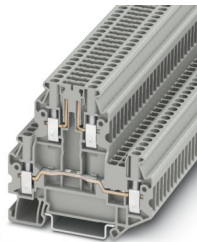
# UTTB 2,5-TG-P/P - Disconnect terminal block



3044644

<https://www.phoenixcontact.com/us/products/3044644>

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Disconnect terminal block, Current and voltage are determined by the plug used., With test socket screws for insertion of test plugs, nom. voltage: 400 V, Thermal continuous current  $I_{th}$ : 22 A, connection method: Screw connection, Rated cross section: 2.5 mm<sup>2</sup>, cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, Disconnect zone, connection method: Screw connection, Rated cross section: 2.5 mm<sup>2</sup>, cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, mounting: NS 35/7,5, NS 35/15, color: gray

## Your advantages

- For a clear overview, each terminal point supports large-surface labeling
- For example, two separate potentials can be routed side by side with the help of bridging between non-adjacent terminal blocks
- Standardized disconnect zone for the use of component plugs

## Commercial data

Item number	3044644
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BE01
Product key	BE1131
Catalog page	Page 151 (C-1-2019)
GTIN	4046356894074
Weight per piece (including packing)	17.198 g
Weight per piece (excluding packing)	17.198 g
Customs tariff number	85369010
Country of origin	PL

# UTTB 2,5-TG-P/P - Disconnect terminal block



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## Technical data

### Notes

General	Current and voltage are determined by the plug used.
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### Product properties

Product type	Disconnect terminal block
Number of connections	4
Number of rows	2
Potentials	2

### 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>

### Level 1

Screw thread	M3
Tightening torque	0.5 ... 0.6 Nm
Stripping length	9 mm
Internal cylindrical gage	A3
Connection in acc. with standard	IEC 60947-7-1
Conductor cross section rigid	0.14 mm <sup>2</sup> ... 4 mm <sup>2</sup>
Cross section AWG	26 ... 12 (converted acc. to IEC)
Conductor cross section flexible	0.14 mm <sup>2</sup> ... 4 mm <sup>2</sup>
Conductor cross section, flexible [AWG]	26 ... 12 (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 same cross section, solid	0.14 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
2 conductors with same cross section, flexible	0.14 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
2 conductors with same cross section, flexible, with ferrule without plastic sleeve	0.14 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve	0.5 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
Thermal continuous current I <sub>th</sub>	22 A
Maximum load current	24 A (with 4 mm <sup>2</sup> conductor cross-section)
Nominal voltage	400 V
Nominal cross section	2.5 mm <sup>2</sup>

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## Disconnect zone

Screw thread	M3
Tightening torque	0.5 ... 0.6 Nm
Stripping length	9 mm
Internal cylindrical gage	A3
Connection in acc. with standard	IEC 60947-7-1
Conductor cross section rigid	0.14 mm <sup>2</sup> ... 4 mm <sup>2</sup>
Cross section AWG	26 ... 12 (converted acc. to IEC)
Conductor cross section flexible	0.14 mm <sup>2</sup> ... 4 mm <sup>2</sup>
Conductor cross section, flexible [AWG]	26 ... 12 (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 same cross section, solid	0.14 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
2 conductors with same cross section, flexible	0.14 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
Thermal continuous current I <sub>th</sub>	16 A
Maximum load current	16 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	69.9 mm
Depth	64.4 mm
Depth on NS 35/7,5	65 mm
Depth on NS 35/15	72.5 mm

## Material specifications

Color	gray
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

# UTTB 2,5-TG-P/P - Disconnect terminal block



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## Surge voltage test

Test voltage setpoint	7.3 kV
Result	Test passed

## Temperature-rise test

Requirement temperature-rise test	Increase in temperature $\leq 45$ K
Result	Test passed
Short-time withstand current 2.5 mm <sup>2</sup>	0.3 kA
Short-time withstand current 1.5 mm <sup>2</sup>	0.18 kA
Result	Test passed

## Power-frequency withstand voltage

Test voltage setpoint	1.89 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
Result	Test passed

### Test for conductor damage and slackening

Rotation speed	10 (+/- 2) rpm
Revolutions	135
Conductor cross section/weight	0.14 mm <sup>2</sup> / 0.2 kg
	2.5 mm <sup>2</sup> / 0.7 kg
	4 mm <sup>2</sup> / 0.9 kg
Result	Test passed

## Environmental and real-life conditions

### Needle-flame test

Time of exposure	30 s
Result	Test passed

### Oscillation/broadband noise

Specification	DIN EN 50155 (VDE 0115-200):2022-06
	DIN EN 50155 (VDE 0115-200):2022-06
Spectrum	Service life test category 2, bogie-mounted
	Service life test category 2, bogie-mounted

# UTTB 2,5-TG-P/P - Disconnect terminal block



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Frequency	$f_1 = 5 \text{ Hz}$ to $f_2 = 250 \text{ Hz}$
	$f_1 = 5 \text{ Hz}$ to $f_2 = 250 \text{ Hz}$
ASD level	$6.12 \text{ (m/s}^2\text{)}^2/\text{Hz}$
	$6.12 \text{ (m/s}^2\text{)}^2/\text{Hz}$
Acceleration	3.12g
	3.12g
Test duration per axis	5 h
	5 h
Test directions	X-, Y- and Z-axis
	X-, Y- and Z-axis
Result	Test passed
	Test passed

## Shocks

Specification	DIN EN 50155 (VDE 0115-200):2008-03
Pulse shape	Semi-sinusoidal
	Semi-sinusoidal
Acceleration	5g
	5g
Shock duration	30 ms
	30 ms
Number of shocks per direction	3
	3
Test directions	X-, Y- and Z-axis (pos. and neg.)
	X-, Y- and Z-axis (pos. and neg.)
Result	Test passed
	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 %
Permissible humidity (storage/transport)	30 % ... 70 %

## Standards and regulations

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

## Mounting

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

# UTTB 2,5-TG-P/P - Disconnect terminal block

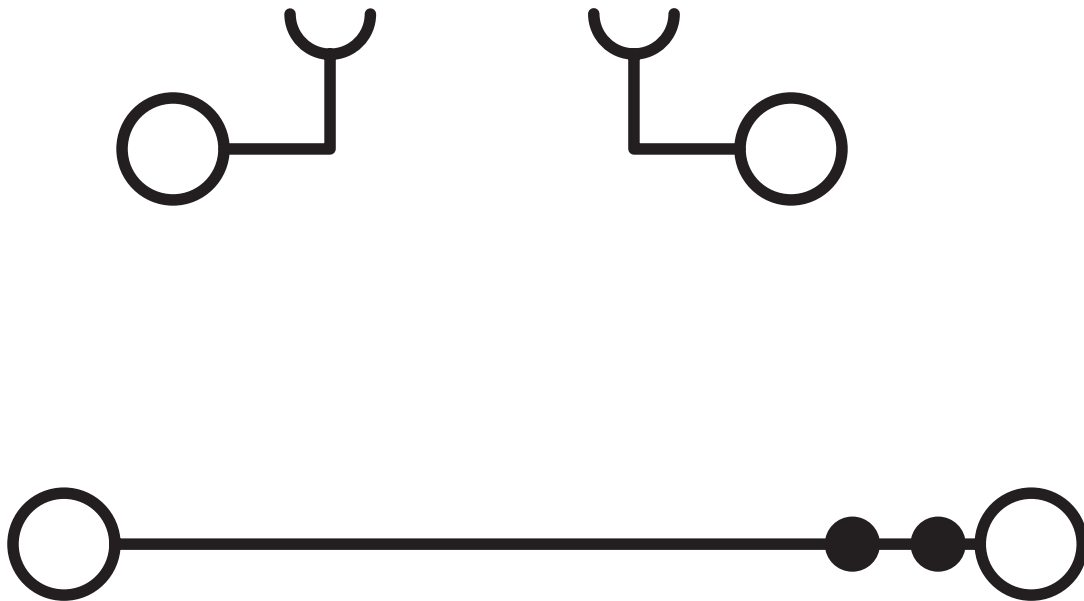


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## Drawings

Circuit diagram



# UTTB 2,5-TG-P/P - Disconnect terminal block



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<https://www.phoenixcontact.com/us/products/3044644>

## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/3044644>

CSA Approval ID: 13631				
	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
Use group B				
upper level	300 V	16 A	26 - 12	-
lower level	300 V	20 A	26 - 12	-
Use group C				
upper level	300 V	16 A	26 - 12	-
lower level	300 V	20 A	26 - 12	-

EAC Approval ID: RU C-DE.BL08.B.00534				
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cULus Recognized Approval ID: E60425				
	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
Use group B				
upper level	300 V	16 A	26 - 12	-
lower level	300 V	20 A	26 - 12	-
Use group C				
upper level	300 V	16 A	26 - 12	-
lower level	300 V	20 A	26 - 12	-

# UTTB 2,5-TG-P/P - 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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# UTTB 2,5-TG-P/P - Disconnect terminal block



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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

### China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

### EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	0a91e452-b16c-4895-a104-70587066c5d4

# UTTB 2,5-TG-P/P - 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: 22 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: 22 A

# UTTB 2,5-TG-P/P - Disconnect terminal block



3044644

<https://www.phoenixcontact.com/us/products/3044644>


## 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: 22 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: 22 A

# UTTB 2,5-TG-P/P - Disconnect terminal block



3044644

<https://www.phoenixcontact.com/us/products/3044644>


## 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: 22 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: 22 A

# UTTB 2,5-TG-P/P - Disconnect terminal block



3044644

<https://www.phoenixcontact.com/us/products/3044644>


## 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: 22 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

# UTTB 2,5-TG-P/P - Disconnect terminal block



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<https://www.phoenixcontact.com/us/products/3044644>

## 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

# UTTB 2,5-TG-P/P - Disconnect terminal block



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<https://www.phoenixcontact.com/us/products/3044644>


## 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

# UTTB 2,5-TG-P/P - Disconnect terminal block



3044644

<https://www.phoenixcontact.com/us/products/3044644>


## 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: 22 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: 22 A



# UTTB 2,5-TG-P/P - Disconnect terminal block



3044644

<https://www.phoenixcontact.com/us/products/3044644>


## 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: 22 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: 22 A

# UTTB 2,5-TG-P/P - Disconnect terminal block



3044644

<https://www.phoenixcontact.com/us/products/3044644>


## 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: 22 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: 22 A

# UTTB 2,5-TG-P/P - Disconnect terminal block



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<https://www.phoenixcontact.com/us/products/3044644>


## 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: 22 A

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## D-UTTB 2,5/4 - End cover

3047293

<https://www.phoenixcontact.com/us/products/3047293>



End cover, depth: 57.5 mm, width: 2.2 mm, height: 69.9 mm, color: gray

## UTTB 2,5-TG-P/P - Disconnect terminal block

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### DP-UTTB 2,5/4 - Spacer plate

3047303

<https://www.phoenixcontact.com/us/products/3047303>

Spacer plate, depth: 33 mm, width: 2.6 mm, height: 69.9 mm, color: gray



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### P-FIX - Feed-through connector

3038956

<https://www.phoenixcontact.com/us/products/3038956>

Feed-through connector, width: 4 mm, height: 10.5 mm, color: gray



# UTTB 2,5-TG-P/P - Disconnect terminal block



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## P-CO - Component connector

3036796

<https://www.phoenixcontact.com/us/products/3036796>



Component connector, for installing components that can be individually selected, nom. voltage: 250 V, nominal current: 6 A, connection method: Plug-in connection, pitch: 5.2 mm, depth: 33.2 mm, width: 5.1 mm, height: 24.2 mm, number of positions: 1, color: gray, mounting type: Pluggable (slot)

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## P-CO XL-UT - Component connector

3036799

<https://www.phoenixcontact.com/us/products/3036799>



Component connector, for installing components that can be individually selected up to a diameter of 10 mm and power dissipation of up to 1 W, nom. voltage: 400 V, nominal current: 10 A, connection method: Plug-in connection, depth: 37.5 mm, width: 12.3 mm, height: 41.2 mm, number of positions: 1, color: gray, mounting type: Pluggable (slot)

## UTTB 2,5-TG-P/P - Disconnect terminal block

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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

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## P-DI - Isolating plugs

3036783

<https://www.phoenixcontact.com/us/products/3036783>



Isolating plugs, depth: 23.1 mm, width: 3.5 mm, height: 10.8 mm, color: orange

# UTTB 2,5-TG-P/P - Disconnect terminal block



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<https://www.phoenixcontact.com/us/products/3044644>

## P-DI GY - Isolating plugs

3047390

<https://www.phoenixcontact.com/us/products/3047390>

Isolating plugs, depth: 23.1 mm, width: 3.5 mm, height: 10.8 mm, color: gray



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## P-DI GN - Isolating plugs

1071062

<https://www.phoenixcontact.com/us/products/1071062>

Isolating plugs, depth: 23.1 mm, width: 3.5 mm, height: 10.8 mm, color: green



# UTTB 2,5-TG-P/P - Disconnect terminal block



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<https://www.phoenixcontact.com/us/products/3044644>

## 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

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



## UTTB 2,5-TG-P/P - Disconnect terminal block



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### 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

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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

# UTTB 2,5-TG-P/P - Disconnect terminal block



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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

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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

# UTTB 2,5-TG-P/P - Disconnect terminal block

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<https://www.phoenixcontact.com/us/products/3044644>



## 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

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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

## UTTB 2,5-TG-P/P - Disconnect terminal block

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<https://www.phoenixcontact.com/us/products/3044644>



### 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

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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

# UTTB 2,5-TG-P/P - Disconnect terminal block

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<https://www.phoenixcontact.com/us/products/3044644>



## 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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## 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

## UTTB 2,5-TG-P/P - Disconnect terminal block

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<https://www.phoenixcontact.com/us/products/3044644>



## 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



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## 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

## UTTB 2,5-TG-P/P - Disconnect terminal block

3044644

<https://www.phoenixcontact.com/us/products/3044644>



### 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

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### 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

# UTTB 2,5-TG-P/P - Disconnect terminal block



3044644

<https://www.phoenixcontact.com/us/products/3044644>

## 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

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## 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



## UTTB 2,5-TG-P/P - Disconnect terminal block

3044644

<https://www.phoenixcontact.com/us/products/3044644>



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

0810863

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



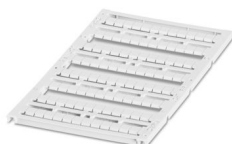
Zack Marker strip, flat, Strip, white, labeled, printed horizontally: Odd numbers 1 - 19, 21 - 39, etc. up to 81 - 99, mounting type: snapped, for terminal block width: 5 mm, lettering field size: 5.15 x 5.15 mm, Number of individual labels: 10

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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

## UTTB 2,5-TG-P/P - Disconnect terminal block

3044644

<https://www.phoenixcontact.com/us/products/3044644>



## 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

## UTTB 2,5-TG-P/P - Disconnect terminal block

3044644

<https://www.phoenixcontact.com/us/products/3044644>



## 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

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## MPS-MT - Test plug

0201744

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



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

## UTTB 2,5-TG-P/P - Disconnect terminal block

3044644

<https://www.phoenixcontact.com/us/products/3044644>



### MPS-IH WH - Insulating sleeve

0201663

<https://www.phoenixcontact.com/us/products/0201663>

Insulating sleeve, color: white



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### MPS-IH RD - Insulating sleeve

0201676

<https://www.phoenixcontact.com/us/products/0201676>

Insulating sleeve, color: red



## UTTB 2,5-TG-P/P - Disconnect terminal block

3044644

<https://www.phoenixcontact.com/us/products/3044644>

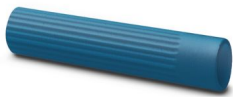


### MPS-IH BU - Insulating sleeve

0201689

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

Insulating sleeve, color: blue



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### MPS-IH YE - Insulating sleeve

0201692

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

Insulating sleeve, color: yellow



## UTTB 2,5-TG-P/P - Disconnect terminal block

3044644

<https://www.phoenixcontact.com/us/products/3044644>



### MPS-IH GN - Insulating sleeve

0201702

<https://www.phoenixcontact.com/us/products/0201702>

Insulating sleeve, color: green



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### MPS-IH GY - Insulating sleeve

0201728

<https://www.phoenixcontact.com/us/products/0201728>

Insulating sleeve, color: gray



## UTTB 2,5-TG-P/P - Disconnect terminal block

3044644

<https://www.phoenixcontact.com/us/products/3044644>



## MPS-IH BK - Insulating sleeve

0201731

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

Insulating sleeve, color: black



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## 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



## UTTB 2,5-TG-P/P - Disconnect terminal block

3044644

<https://www.phoenixcontact.com/us/products/3044644>



### 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

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### 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



# UTTB 2,5-TG-P/P - Disconnect terminal block



3044644

<https://www.phoenixcontact.com/us/products/3044644>

## 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

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## 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

## UTTB 2,5-TG-P/P - Disconnect terminal block

3044644

<https://www.phoenixcontact.com/us/products/3044644>



### 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

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### 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

## UTTB 2,5-TG-P/P - Disconnect terminal block

3044644

<https://www.phoenixcontact.com/us/products/3044644>



### 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

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### 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

## UTTB 2,5-TG-P/P - Disconnect terminal block

3044644

<https://www.phoenixcontact.com/us/products/3044644>



## 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

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## PS-5 - Test plug

3030983

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



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

## UTTB 2,5-TG-P/P - Disconnect terminal block



3044644

<https://www.phoenixcontact.com/us/products/3044644>

### 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

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

3038723

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



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

# UTTB 2,5-TG-P/P - Disconnect terminal block



3044644

<https://www.phoenixcontact.com/us/products/3044644>

## P-FU 5X20-5 - Fuse plug

3209235

<https://www.phoenixcontact.com/us/products/3209235>



Fuse plug, Suitable for terminal blocks with a width of 5.2 mm and above with TG zone, nom. voltage: 400 V, nominal current: 6.3 A, connection method: Plug-in connection, fuse type: G / 5 x 20, mounting type: Plug-in mounting, color: black

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## P-FU 5X20 LED 24-5 - Fuse plug

3209248

<https://www.phoenixcontact.com/us/products/3209248>



Fuse plug, Suitable for terminal blocks with a width of 5.2 mm and above with TG zone, nom. voltage: 24 V, nominal current: 6.3 A, connection method: Plug-in connection, fuse type: G / 5 x 20, mounting type: Plug-in mounting, color: black

# UTTB 2,5-TG-P/P - Disconnect terminal block



3044644

<https://www.phoenixcontact.com/us/products/3044644>

## P-FU 5X20 LED 60-5 - Fuse plug

3209251

<https://www.phoenixcontact.com/us/products/3209251>



Fuse plug, Suitable for terminal blocks with a width of 5.2 mm and above with TG zone, nom. voltage: 250 V, nominal current: 6.3 A, connection method: Plug-in connection, fuse type: G / 5 x 20, mounting type: Plug-in mounting, color: black

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## P-FU 5X20 LED 250-5 - Fuse plug

3209264

<https://www.phoenixcontact.com/us/products/3209264>



Fuse plug, Suitable for terminal blocks with a width of 5.2 mm and above with TG zone, nom. voltage: 250 V, nominal current: 6.3 A, connection method: Plug-in connection, fuse type: G / 5 x 20, mounting type: Plug-in mounting, color: black

## UTTB 2,5-TG-P/P - Disconnect terminal block

3044644

<https://www.phoenixcontact.com/us/products/3044644>



### 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



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### 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





# UTTB 2,5-TG-P/P - Disconnect terminal block

3044644

<https://www.phoenixcontact.com/us/products/3044644>

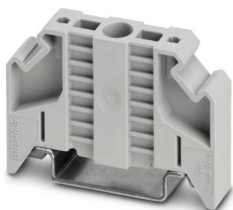


## E/NS 35 N - End bracket

0800886

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

End clamp, width: 9.5 mm, color: gray



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## SZG 0,6X3,5 VDE - Screwdriver

1205121

<https://www.phoenixcontact.com/us/products/1205121>

Screwdriver, slot-headed, graded, for test socket screws, size: 0.6 x 3.5 x 100 mm, 2-component grip, with non-slip grip



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