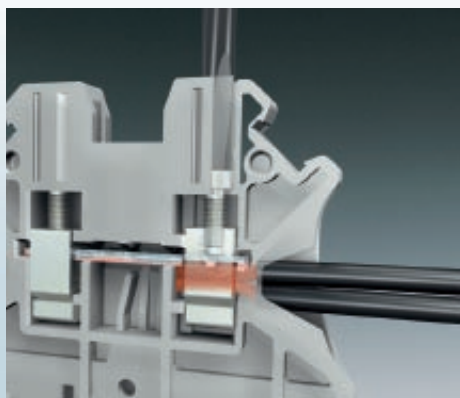
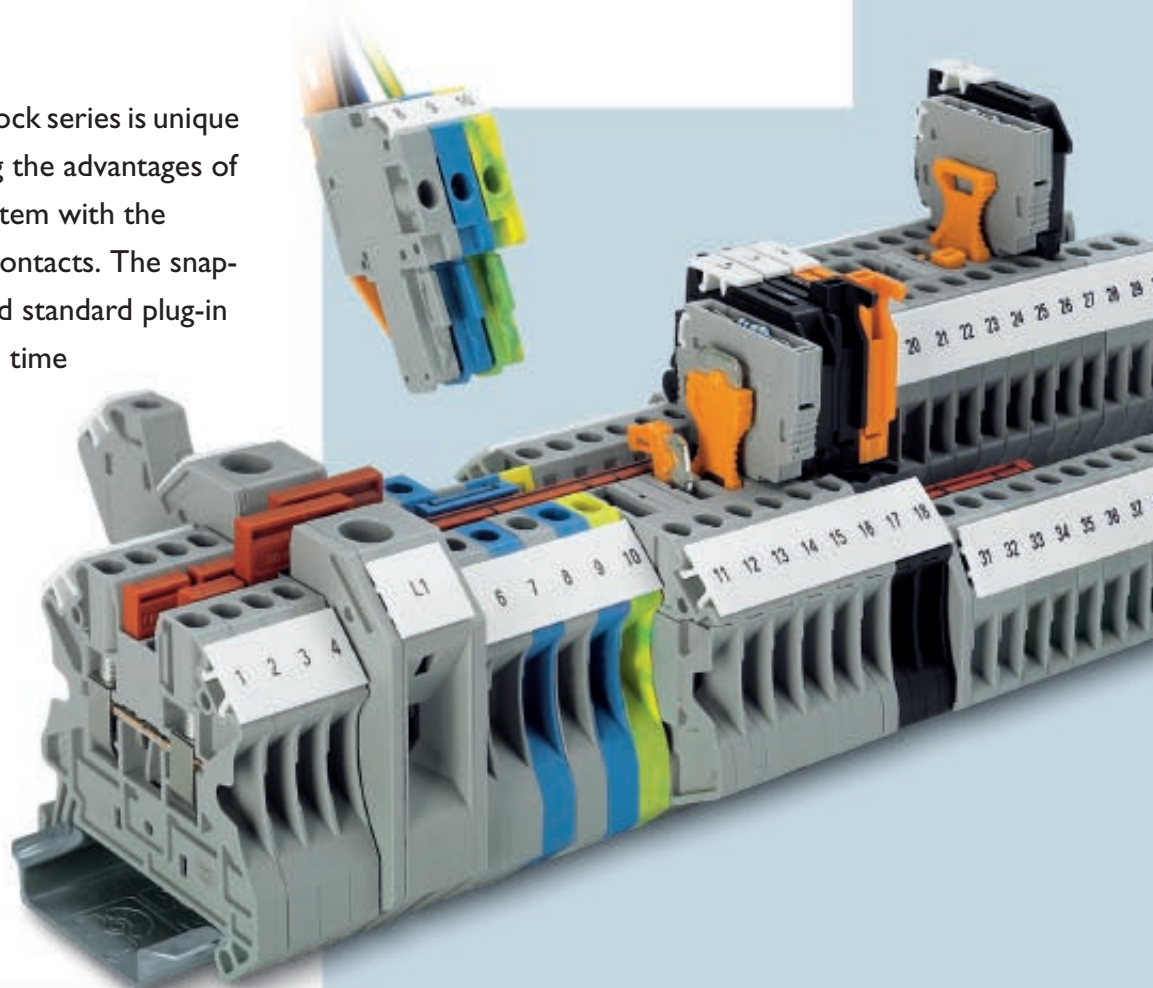


UT – Universal Terminal

Screw connection terminal blocks

The UT screw terminal block series is unique on the market, combining the advantages of the screw connection system with the benefit of spring-loaded contacts. The snap-fit grounding (PE) foot and standard plug-in bridges permit enormous time savings when assembling terminal blocks.



Universal and maintenance-free

The screw connection is characterized by three main features:

- Worldwide standard
- Multi-conductor connection
- Maintenance-free "Reakdyn principle"



Snap-fit PE terminal block

Ground terminal blocks of the same shape are simply snapped onto the DIN rail in order to make contact. This mechanically and electrically efficient contacting meets all the requirements of the IEC 60947-7-2 standard.

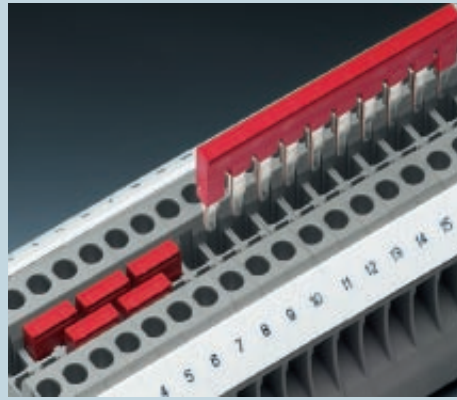


Flexible plug-in bridge system

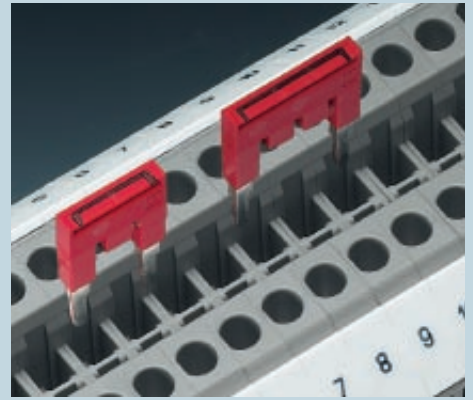
Standardized plug-in bridges allow power distribution to be implemented quickly. Two bridge shafts in all terminal blocks make chain bridging and skip bridging possible.



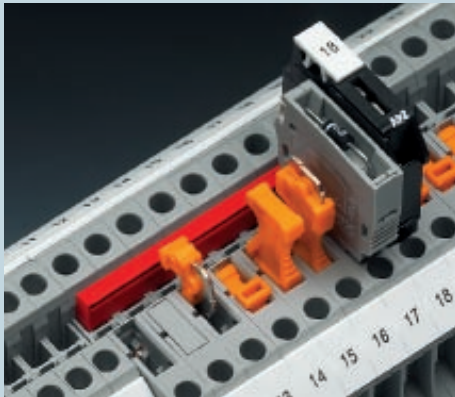
The reducing bridge permits the simple connection of terminal blocks with different rated cross sections, e.g. a UT 10 terminal block with a UT 2,5. Input blocks can be configured quickly with the reducing bridge.



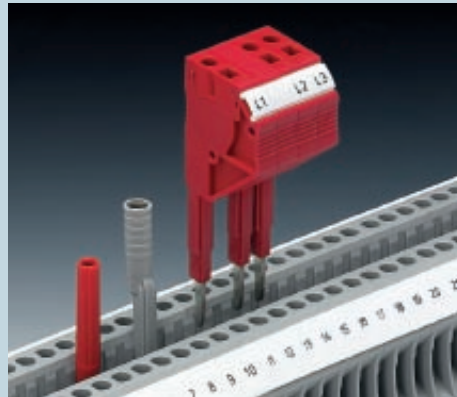
With the double bridge shaft, any number of terminal blocks can be interconnected using two-position bridges. The 2 to 50-pos. bridges permit bridging of up to 50 terminal blocks in one step.



Non-adjacent terminals can be bridged by breaking off contact tabs of the standard bridge. In this way, two potentials can be carried in parallel through one terminal strip. The contact points can also be marked.



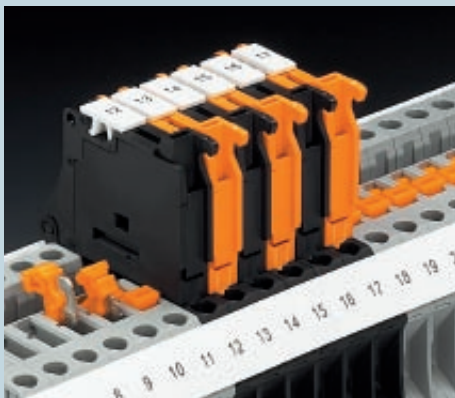
The P-FIX insulated feed-through connectors, P-DI disconnect plugs, P-CO component plugs and P-FU cartridge fuse plugs can be used in the universal plug-in zone of the disconnect terminal block.



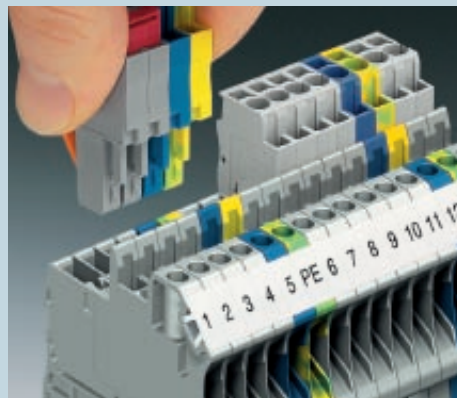
A 2.3 mm $\varnothing$ MPS test plug is available for measuring cables and a PAI 4 test adapter with 4 mm $\varnothing$ for safety test plugs. Customized test adapters can be assembled using modular test plugs.



Large large-area marking offering clear identification of the termination points is a prerequisite for safe, time-saving installation. Each termination point can be marked separately in the UT series.



UT 4-MTD disconnect terminal blocks and feed-through terminal blocks are available in the same shape as the fuse terminal blocks. All terminal blocks can be bridged with one another due to the double bridge shaft.

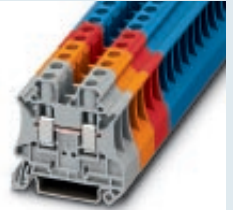
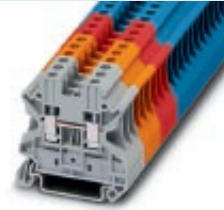


UT-COMBI terminal blocks allow signal and power wiring to be made pluggable. The system is protected against finger contact and also features self-assembly plugs with a wide range of accessories.

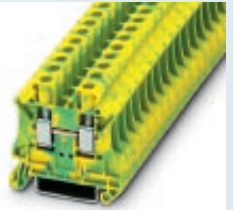


The offset levels of the double-level terminal blocks enable unhindered access to the lower connection levels even when already fully wired.

2-conductor modular terminals



Type	Order No.	UT 2,5 UT 2,5 OG UT 2,5 RD UT 2,5 BU	3044076 3045046 3045062 3044089	UT 4 UT 4 OG UT 4 RD UT 4 BU	3044102 3045101 3045127 3044115	UT 6 UT 6 OG UT 6 RD UT 6 BU	3044131 3045169 3045185 3044144
Width / Length / Height	[mm]	5.2 / 46.9 / 47.5		6.2 / 46.9 / 47.5		8.2 / 46.9 / 47.5	
Current / Voltage acc. to IEC // UL/CUL	[A] / [V]	32 / 1000 // 20 / 600		41 / 1000 // 30 / 600		57 / 1000 // 50 / 600	
Solid / AWG // Stranded / AWG	[mm ²] / -	0.14 - 4 / 26 - 12 // 0.14 - 2.5 / 26 - 14		0.14 - 6 / 26 - 10 // 0.14 - 4 / 26 - 12		0.2 - 10 / 24 - 8 // 0.2 - 6 / 24 - 10	
Stranded with ferrule without/with plastic sleeve	[mm ²] / -	0.25 - 2.5 / 0.25 - 2.5		0.25 - 4 / 0.25 - 4		0.25 - 6 / 0.25 - 6	
Multi-cond. connection, solid / stranded	[mm ²] / [mm ²]	0.14 - 1.5 / 0.14 - 1.5		0.14 - 1.5 / 0.14 - 1.5		0.2 - 2.5 / 0.2 - 2.5	

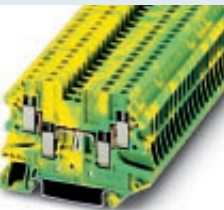


Type	Order No.	UT 2,5-PE	3044092	UT 4-PE	3044128	UT 6-PE	3044157
Width / Length / Height	[mm]	5.2 / 46.9 / 47.5		6.2 / 46.9 / 47.5		8.2 / 46.9 / 47.5	
Current / Voltage acc. to IEC // UL/CUL	[A] / [V]	- / - / - / -		- / - / - / -		- / - / - / -	
Solid / AWG // Stranded / AWG	[mm ²] / -	0.14 - 4 / 26 - 12 // 0.14 - 2.5 / 26 - 14		0.14 - 6 / 26 - 10 // 0.14 - 4 / 26 - 12		0.2 - 10 / 24 - 8 // 0.2 - 6 / 24 - 10	
Stranded with ferrule without/with plastic sleeve	[mm ²] / -	0.25 - 2.5 / 0.25 - 2.5		0.25 - 4 / 0.25 - 4		0.25 - 6 / 0.25 - 6	
Multi-cond. connection, solid / stranded	[mm ²] / [mm ²]	0.14 - 1.5 / 0.14 - 1.5		0.14 - 1.5 / 0.14 - 1.5		0.2 - 2.5 / 0.2 - 2.5	

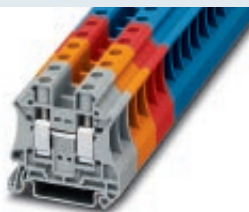
3 and 4-conductor modular terminals



Type	Order No.	UT 2,5-TWIN UT 2,5-TWIN BU	3044513 3044526	UT 2,5-QUATTRO UT 2,5-QUATTRO BU	3044542 3044555	UT 4-TWIN UT 4-TWIN BU	3044364 3044500
Width / Length / Height	[mm]	5.2 / 56.8 / 47.5		5.2 / 64.1 / 47.5		6.2 / 56.8 / 47.5	
Current / Voltage acc. to IEC // UL/CUL	[A] / [V]	28 ¹⁾ / 500 // 20 / 300		28 ¹⁾ / 500 // 20 / 300		39 ¹⁾ / 500 // 30 / 300	
Solid / AWG // Stranded / AWG	[mm ²] / -	0.14 - 4 / 26 - 12 // 0.14 - 2.5 / 26 - 14		0.14 - 4 / 26 - 12 // 0.14 - 2.5 / 26 - 14		0.14 - 6 / 26 - 10 // 0.14 - 4 / 26 - 12	
Stranded with ferrule without/with plastic sleeve	[mm ²] / -	0.25 - 2.5 / 0.25 - 2.5		0.25 - 2.5 / 0.25 - 2.5		0.25 - 4 / 0.25 - 4	
Multi-cond. connection, solid / stranded	[mm ²] / [mm ²]	0.14 - 1.5 / 0.14 - 1.5		0.14 - 1.5 / 0.14 - 1.5		0.14 - 1.5 / 0.14 - 1.5	

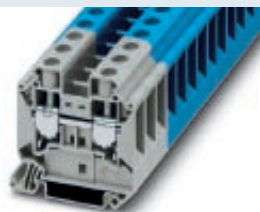


Type	Order No.	UT 2,5-TWIN-PE	3044539	UT 2,5-QUATTRO-PE	3044568	UT 4-TWIN-PE	3044380
Width / Length / Height	[mm]	5.2 / 56.8 / 47.5		5.2 / 64.1 / 47.5		6.2 / 56.8 / 47.5	
Current / Voltage acc. to IEC // UL/CUL	[A] / [V]	- / - / - / -		- / - / - / -		- / - / - / -	
Solid / AWG // Stranded / AWG	[mm ²] / -	0.14 - 4 / 26 - 12 // 0.14 - 2.5 / 26 - 14		0.14 - 4 / 26 - 12 // 0.14 - 2.5 / 26 - 14		0.14 - 6 / 26 - 10 // 0.14 - 4 / 26 - 12	
Stranded with ferrule without/with plastic sleeve	[mm ²] / -	0.25 - 2.5 / 0.25 - 2.5		0.25 - 2.5 / 0.25 - 2.5		0.25 - 4 / 0.25 - 4	
Multi-cond. connection, solid / stranded	[mm ²] / [mm ²]	0.14 - 1.5 / 0.14 - 1.5		0.14 - 1.5 / 0.14 - 1.5		0.14 - 1.5 / 0.14 - 1.5	



UT 10 3044160
UT 10 OG 3046281
UT 10 RD 3046304
UT 10 BU 3044188

10.2 / 46.9 / 47.5
76 / 1000 // 65 / 600
0.5 - 16 / 20 - 6 // 0.5 - 10 / 20 - 8
0.5 - 10 / 0.5 - 10
0.5 - 4 / 0.5 - 4



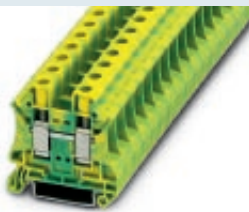
UT 16 3044199
UT 16 BU 3044209

12.0 / 52.8 / 54.8
101 / 1000 // 85 / 600
1.5 - 25 / 16 - 4 // 1.5 - 16 / 16 - 4
1.0 - 16 / 1.0 - 16
1.0 - 6 / 1.0 - 6



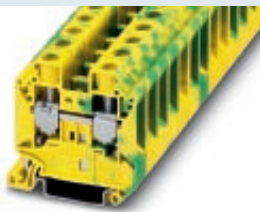
UT 35 3044225
UT 35 BU 3044238

16.0 / 60.2 / 65.7
150 / 1000 // 150 / 600
1.5 - 50 / 16 - 0 // 1.5 - 35 / 16 - 2
1.5 - 35 / 1.5 - 35
1.5 - 16 / 1.5 - 10



UT 10-PE 3044173

10.2 / 46.9 / 47.5
76 / - // -
0.5 - 16 / 20 - 6 // 0.5 - 10 / 20 - 8
0.5 - 10 / 0.5 - 10
0.5 - 4 / 0.5 - 4



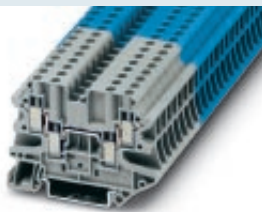
UT 16-PE 3044212

12.0 / 52.8 / 54.8
101 / - // -
1.5 - 25 / 16 - 4 // 1.5 - 16 / 16 - 4
1.0 - 16 / 1.0 - 16
1.0 - 6 / 1.0 - 6



UT 35-PE 3044241

16.0 / 60.2 / 65.7
125 / - // -
1.5 - 35 / 16 - 2 // 1.5 - 35 / 16 - 2
1.5 - 35 / 1.5 - 35
1.5 - 16 / 1.5 - 10



UT 4-QUATTRO 3044571
UT 4-QUATTRO BU 3044584

6.2 / 64.1 / 47.5
39¹⁾ / 500 // 30 / 300
0.14 - 6 / 26 - 10 // 0.14 - 4 / 26 - 12
0.25 - 4 / 0.25 - 4
0.14 - 1.5 / 0.14 - 1.5

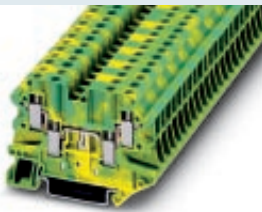
Pick-off terminals AGK...



Type	Order No.
Current / Voltage (IEC // UL/CUL)	[A] / [V]
Solid / AWG // Stranded / AWG	[mm ²] / -
Stranded with ferrule	
without/with plastic sleeve	[mm ²]
Multi-cond. conn., solid / stranded	[mm ²] / [mm ²]

AGK 4-UT 10	3047112	Suitable for:
AGK 4-UT 16	3047125	UT 10
AGK 4-UT 35	3047138	UT 16
		UT 35

41 / 1000 // 30 / 600
0.14 - 6 / 26 - 10 // 0.14 - 4 / 26 - 12
0.25 - 4 / 0.25 - 4
0.14 - 1.5 / 0.14 - 1.5



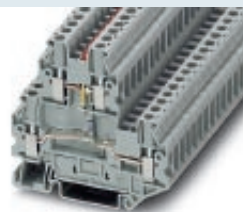
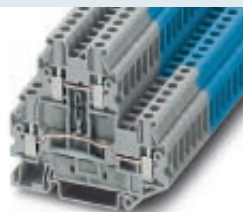
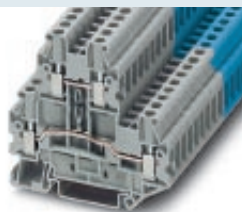
UT 4-QUATTRO-PE 3044597

6.2 / 64.1 / 47.5
- / - // -
0.14 - 6 / 26 - 10 // 0.14 - 4 / 26 - 12
0.25 - 4 / 0.25 - 4
0.14 - 1.5 / 0.14 - 1.5

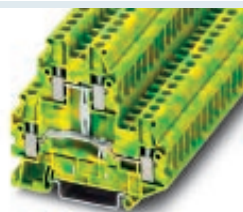
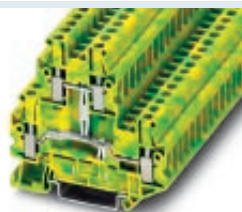
¹⁾ The max. load current must not be exceeded by the total current of all connected conductors.

For information on installation and usage of accessories for Ex e applications, see CLIPLINE catalog.

Double-level terminal blocks



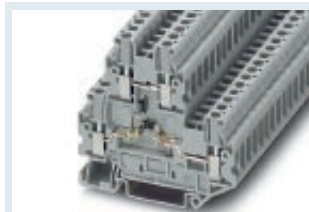
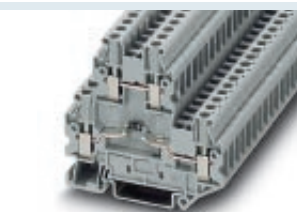
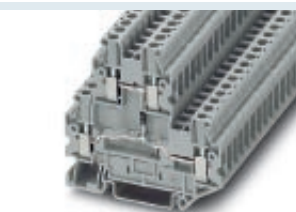
Type	Order No.	UTBT 2,5 UTBT 2,5 BU UTBT 2,5-PV ¹⁾	3044636 3044649 3044652	UTBT 4 UTBT 4 BU UTBT 4-PV ¹⁾	3044814 3044791 3044733	UTBT 2,5-LA 24 RD UTBT 2,5-LA 60 RD UTBT 2,5-LA 230	3046692 3046702 3046715
Width / Length / Height	[mm]	5.2 / 69.9 / 65.0		6.2 / 69.9 / 65.0		5.2 / 69.9 / 65.0	
Current / Voltage acc. to IEC // UL/CUL	[A] / [V]	28 / 500 // 20 / 300		36 / 800 // – / –		28 / 500 // – / –	
Solid / AWG // Stranded / AWG	[mm ²] / –	0.14 - 4 / 26 - 12 // 0.14 - 2.5 / 26 - 14		0.14 - 6 / 26 - 10 // 0.14 - 4 / 26 - 12		0.14 - 4 / 26 - 12 // 0.14 - 2.5 / 26 - 14	
Stranded with ferrule without/with plastic sleeve	[mm ²] / [mm ²]	0.25 - 2.5 / 0.25 - 2.5		0.25 - 4 / 0.25 - 4		0.25 - 2.5 / 0.25 - 2.5	
Multi-cond. connection, solid / stranded	[mm ²] / [mm ²]	0.14 - 1.5 / 0.14 - 1.5		0.14 - 1.5 / 0.14 - 1.5		0.14 - 1.5 / 0.14 - 1.5	



For information on installation and usage of accessories for Ex e applications, see CLIPLINE catalog.

Type	Order No.	UTBT 2,5-PE	3044665	UTBT 4-PE	3044759
Width / Length / Height	[mm]	5.2 / 69.9 / 65.0		6.2 / 69.9 / 65.0	
Current / Voltage acc. to IEC // UL/CUL	[A] / [V]	– / – // – / –		– / – // – / –	
Solid / AWG // Stranded / AWG	[mm ²] / –	0.14 - 4 / 26 - 12 // 0.14 - 2.5 / 26 - 14		0.14 - 6 / 26 - 10 // 0.14 - 4 / 26 - 12	
Stranded with ferrule without/with plastic sleeve	[mm ²] / [mm ²]	0.25 - 2.5 / 0.25 - 2.5		0.25 - 4 / 0.25 - 4	
Multi-cond. connection, solid / stranded	[mm ²] / [mm ²]	0.14 - 1.5 / 0.14 - 1.5		0.14 - 1.5 / 0.14 - 1.5	

Double-level diode terminal blocks



Type	Order No.	UTBT 2,5-DIO/O-U UTBT 2,5-DIO/U-O	3046650 3046663	UTBT 2,5-DIO/UL-UR	3046728	UTBT 2,5-2DIO/O-UL/UR-UL UTBT 2,5-2DIO/O-UL/O-UR	3046676 3046689
Width / Length / Height	[mm]	5.2 / 69.9 / 65.0		5.2 / 69.9 / 65.0		5.2 / 69.9 / 65.0	
Current / Voltage acc. to IEC // UL/CUL	[A] / [V]	28 ²⁾ / 500 // – / –		28 ²⁾ / 500 // – / –		28 ²⁾ / 500 // – / –	
Solid / AWG // Stranded / AWG	[mm ²] / –	0.14 - 4 / 26 - 12 // 0.14 - 2.5 / 26 - 14		0.14 - 4 / 26 - 12 // 0.14 - 2.5 / 26 - 14		0.14 - 4 / 26 - 12 // 0.14 - 2.5 / 26 - 14	
Stranded with ferrule without/with plastic sleeve	[mm ²] / [mm ²]	0.25 - 2.5 / 0.25 - 2.5		0.25 - 2.5 / 0.25 - 2.5		0.25 - 2.5 / 0.25 - 2.5	
Multi-cond. connection, solid / stranded	[mm ²] / [mm ²]	0.14 - 1.5 / 0.14 - 2.5		0.14 - 1.5 / 0.14 - 1.5		0.14 - 1.5 / 0.14 - 1.5	

Fuse/Disconnect terminals



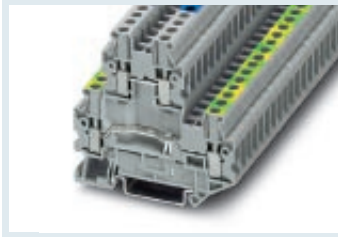
Type	Order No.	UT 4-HESI (5 x 20) UT 4-HESILED 24 (5 x 20) ⁷⁾ UT 4-HESILED 60 (5 x 20) ⁷⁾ UT 4-HESILA 250 (5 x 20) ⁷⁾	3046032 3046090 3046126 3046100	UT 6-HESI (6,3 x 32) UT 6-HESILED 24 (6,3 x 32) ⁷⁾ UT 6-HESILED 60 (6,3 x 32) ⁷⁾ UT 6-HESILA 250 (6,3 x 32) ⁷⁾	3046401 3046414 3046427 3046430	UT 4-HEDI P/P UT 4-HEDI UT 4-HEDI BU	3046252 3046249 3046456
Width / Length / Height	[mm]	6.2 / 56.8 / 73.0		8.2 / 56.8 / 73.0		6.2 / 56.8 / 73.0	
Current / Voltage acc. to IEC // UL/CUL	[A] / [V]	6.3 ³⁾ / 250 ³⁾ // 6.3 / 600		10 ⁵⁾ / 400 ³⁾ // 10 / 600		20 / 500 // 16 / 600 (...HEDI P/P: 16 / 300)	
Solid / AWG // Stranded / AWG	[mm ²] / –	0.14 - 6 / 26 - 10 // 0.14 - 4 / 26 - 12		0.2 - 10 / 24 - 8 // 0.2 - 6 / 24 - 10		0.14 - 6 / 26 - 10 // 0.14 - 4 / 26 - 12	
Stranded with ferrule without/with plastic sleeve	[mm ²] / [mm ²]	0.25 - 4 / 0.25 - 4		0.25 - 6 / 0.25 - 6		0.25 - 4 / 0.25 - 4	
Multi-cond. connection, solid / stranded	[mm ²] / [mm ²]	0.14 - 1.5 / 0.14 - 1.5		0.2 - 2.5 / 0.2 - 2.5		0.14 - 1.5 / 0.14 - 1.5	

¹⁾ The max. load current must not be exceeded by the total current of all connected conductors.

²⁾ The max. current is determined by the diode.
Installed: Diode 1N 4007
Reverse voltage: 1300 V
Maximum continuous current: 0.5 A

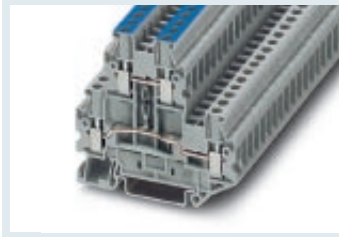
³⁾ As disconnect terminal block 500 V.
⁴⁾ Current and voltage are determined by the plug used.

⁵⁾ For power dissipation, see CLIPLINE catalog.
⁶⁾ Screw-fix foot with enclosed housing.



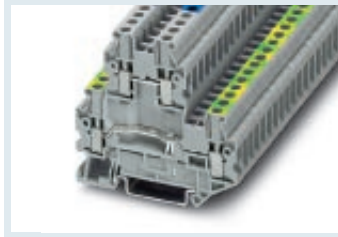
UTTB 2,5-PE/L 3044678
UTTB 2,5-PE/N 3046731

5.2 / 69.9 / 65.0
 28 / 500 // – / –
 0.14 - 4 / 26 - 12 // 0.14 - 2.5 / 26 - 14
 0.25 - 2.5 / 0.25 - 2.5
 0.14 - 1.5 / 0.14 - 1.5



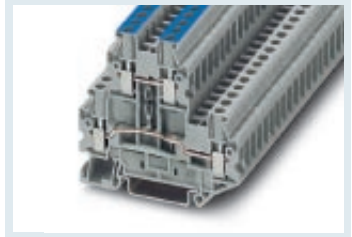
UTTB 2,5-L/N 3044681

5.2 / 69.9 / 65.0
 28 / 500 // – / –
 0.14 - 4 / 26 - 12 // 0.14 - 2.5 / 26 - 14
 0.25 - 2.5 / 0.25 - 2.5
 0.14 - 1.5 / 0.14 - 1.5



UTTB 4-PE/L 3044746
UTTB 4-PE/N 3046760

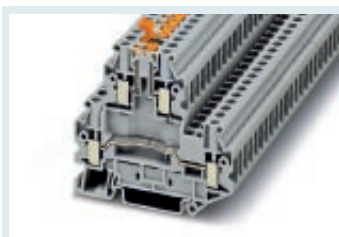
6.2 / 69.9 / 65.0
 36 / 800 // – / –
 0.14 - 6 / 26 - 10 // 0.14 - 4 / 26 - 12
 0.25 - 4 / 0.25 - 4
 0.14 - 1.5 / 0.14 - 1.5



UTTB 4-L/N 3044788

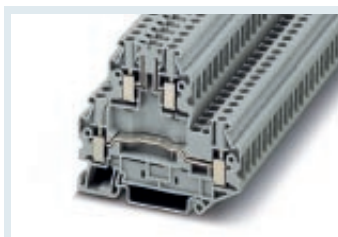
6.2 / 69.9 / 65.0
 36 / 800 // – / –
 0.14 - 6 / 26 - 10 // 0.14 - 6 / 26 - 10
 0.25 - 4 / 0.25 - 4
 0.14 - 1.5 / 0.14 - 1.5

Double-level knife/ disconnect terminals



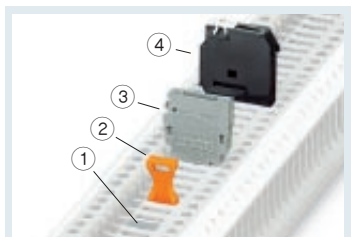
UTTB 4-MT 3044775
UTTB 4-MT P/P 3044762

5.2 / 69.6 / 65.0
 20 / 500 // – / –
 0.14 - 6 / 26 - 10 // 0.14 - 4 / 26 - 12
 0.25 - 4 / 0.25 - 4
 0.14 - 1.5 / 0.14 - 1.5



UTTB 4-TG 3044720
UTTB 4-TG P/P 3044801

6.2 / 69.6 / 65.0
 20 ⁴⁾ / 500 ⁴⁾ // – / –
 0.14 - 6 / 26 - 10 // 0.14 - 4 / 26 - 12
 0.25 - 4 / 0.25 - 4
 0.14 - 1.5 / 0.14 - 1.5



① P-FIX 3038956 ④ P-FU ⁵⁾ 3036806
 ② P-DI 3036783
 ③ P-CO ⁵⁾ 3036796

2-conductor knife/ disconnect terminals



UT 4-MT 3046139
UT 4-MT P/P 3046171

6.2 / 56.8 / 47.5
 20 / 500 // – / –
 0.14 - 6 / 26 - 10 // 0.14 - 4 / 26 - 12
 0.25 - 4 / 0.25 - 4
 0.14 - 1.5 / 0.14 - 1.5



UT 4-TG 3046142
UT 4-TG P/P 3046168

6.2 / 56.8 / 47.5
 20 ⁴⁾ / 500 ⁴⁾ // – / –
 0.14 - 6 / 26 - 10 // 0.14 - 4 / 26 - 12
 0.25 - 4 / 0.25 - 4
 0.14 - 1.5 / 0.14 - 1.5

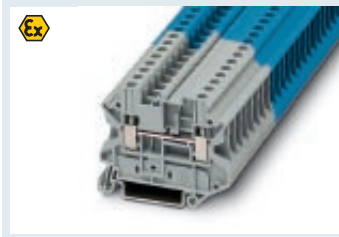


UT 6-TG 3046485

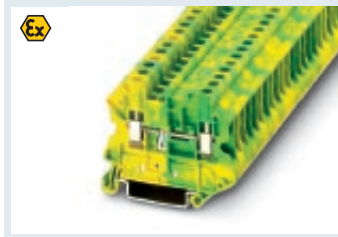
8.2 / 56.8 / 73.0
 20 ⁴⁾ / 500 ⁴⁾ // – / –
 0.2 - 10 / 24 - 8 // 0.2 - 6 / 24 - 10
 0.25 - 6 / 0.25 - 6
 0.2 - 2.5 / 0.2 - 2.5

Feed-through and diode terminal blocks of the same shape

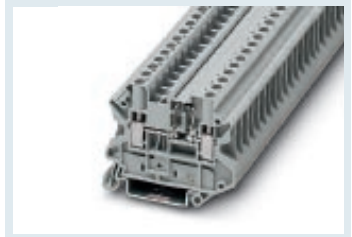
For 2-cond. disconnect and fuse terminals



UT 4-MTD 3046184
UT 4-MTD BU 3046197



UT 4-MTD-PE 3046223
UT 4-MTD-PE/S ⁵⁾ 3046207



UT 4-MTD-DIO/L-R 3046210
UT 4-MTD-DIO/R-L 3046236

Width / Length / Height [mm]
 Current / Voltage (IEC // UL/CUL) [A] / [V]
 Solid / AWG // Stranded / AWG [mm²] / –
 Stranded with ferrule without/with plastic sleeve [mm²]
 Multi-cond. conn., solid / stranded [mm²] / [mm²]

6.2 / 56.8 / 47.5
 41 / 800 // – / –
 0.14 - 6 / 26 - 10 // 0.14 - 4 / 26 - 12
 0.25 - 4 / 0.25 - 4
 0.14 - 1.5 / 0.14 - 1.5

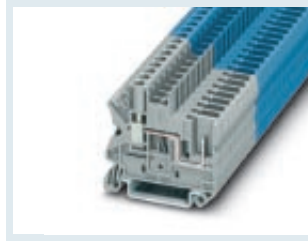
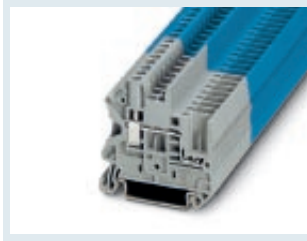
6.2 / 56.8 / 47.5
 – / – // – / –
 0.14 - 6 / 26 - 10 // 0.14 - 4 / 26 - 12
 0.25 - 4 / 0.25 - 4
 0.14 - 1.5 / 0.14 - 1.5

6.2 / 56.8 / 47.5
²⁾ / 800 // – / –
 0.14 - 6 / 26 - 10 // 0.14 - 4 / 26 - 12
 0.25 - 4 / 0.25 - 4
 0.14 - 1.5 / 0.14 - 1.5

⁷⁾ If the fuse is faulty, the downstream circuit is not off load.

UT-COMBI terminal blocks

– Pluggable connection



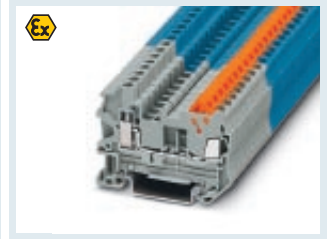
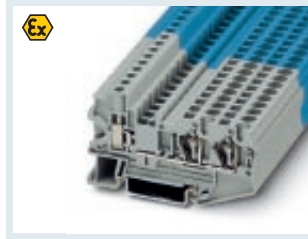
Type	Order No.	UT 2,5/1P UT 2,5/1P BU	3045017 3045020	UT 4/1P UT 4/1P BU	3045583 3045596	UT 4-TWIN/1P UT 4-TWIN/1P BU	3060267 3060270
Width / Length / Height	[mm]	5.2 / 47.6 / 47.5		6.2 / 47.6 / 47.5		6.2 / 55.7 / 47.5	
Current / Voltage acc. to IEC // UL/CUL	[A] / [V]	24 ²⁾ / 500 // – / –		32 ²⁾ / 800 // – / –		32 ¹⁾ ²⁾ / 800 // – / –	
Solid / AWG // Stranded / AWG	[mm ²] / –	0.14 - 4 / 26 - 12 // 0.14 - 2.5 / 26 - 14		0.14 - 6 / 26 - 10 // 0.14 - 4 / 26 - 12		0.14 - 6 / 26 - 10 // 0.14 - 4 / 26 - 12	
Stranded with ferrule without/with plastic sleeve	[mm ²] / [mm ²]	0.25 - 2.5 / 0.25 - 2.5		0.25 - 4 / 0.25 - 4		0.25 - 4 / 0.25 - 4	
Multi-cond. connection, solid / stranded	[mm ²] / [mm ²]	0.14 - 1.5 / 0.14 - 1.5		0.14 - 1.5 / 0.14 - 1.5		0.14 - 1.0 / 0.14 - 1.5	



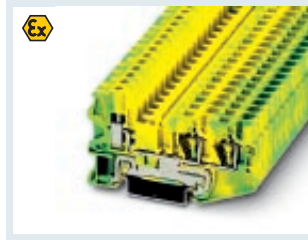
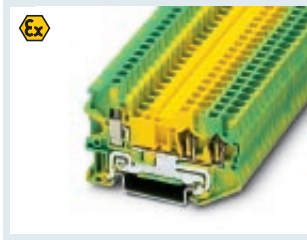
Type	Order No.	UT 2,5/1P-PE	3045033	UT 4/1P-PE	3045606	UT 4-TWIN/1P-PE	3060283
Width / Length / Height	[mm]	5.2 / 47.6 / 47.5		6.2 / 47.6 / 47.5		6.2 / 55.7 / 47.5	
Current / Voltage acc. to IEC // UL/CUL	[A] / [V]	– / – // – / –		– / – // – / –		– / – // – / –	
Solid / AWG // Stranded / AWG	[mm ²] / –	0.14 - 4 / 26 - 12 // 0.14 - 2.5 / 26 - 14		0.14 - 6 / 26 - 10 // 0.14 - 4 / 26 - 12		0.14 - 6 / 26 - 10 // 0.14 - 4 / 26 - 12	
Stranded with ferrule without/with plastic sleeve	[mm ²] / [mm ²]	0.25 - 2.5 / 0.25 - 2.5		0.25 - 4 / 0.25 - 4		0.25 - 4 / 0.25 - 4	
Multi-cond. connection, solid / stranded	[mm ²] / [mm ²]	0.14 - 1.5 / 0.14 - 1.5		0.14 - 1.5 / 0.14 - 1.5		0.14 - 1.0 / 0.14 - 1.5	

Hybrid terminal blocks

– Screw connection on one side



Type	Order No.	STU 2,5-TWIN STU 2,5-TWIN BU	3033016 3033029	STU 4-TWIN STU 4-TWIN BU	3033058 3033061	QTCU 1,5 QTCU 1,5 BU	3050015 3050028
Width / Length / Height	[mm]	5.2 / 65.3 / 42.8		6.2 / 74.4 / 42.8		5.2 / 58.8 / 42.8	
Current / Voltage acc. to IEC // UL/CUL	[A] / [V]	28 ¹⁾ / 800 // – / –		32 ¹⁾ / 800 // – / –		17.5 / 800 // 10 / 600	
		Screw	Spring-cage	Screw	Spring-cage	Screw	Fast connection
Solid / AWG	[mm ²] / –	0.14 - 4 / 26 - 12	0.08 - 4 / 28 - 12	0.14 - 6 / 26 - 10	0.08 - 6 / 28 - 10	0.14 - 4 / 26 - 12	0.25 - 1.5 / 24 - 16
Stranded without ferrule / AWG	[mm ²] / –	0.14 - 2.5 / 26 - 14	0.08 - 2.5 / 28 - 14	0.14 - 4 / 26 - 12	0.08 - 4 / 28 - 12	0.14 - 2.5 / 26 - 14	0.25 - 1.5 / 24 - 16
Stranded with ferrule / AWG	[mm ²] / [mm ²]	0.25 - 2.5	0.25 - 2.5	0.25 - 4	0.25 - 4	0.25 - 2.5	–

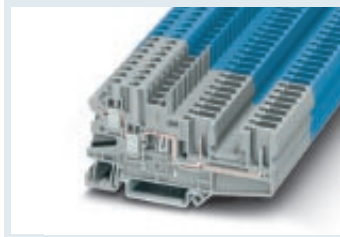


Type	Order No.	STU 2,5-TWIN-PE	3033032	STU 4-TWIN-PE	3033074	QTCU 1,5-PE	3050031
Width / Length / Height	[mm]	5.2 / 65.3 / 42.8		6.2 / 74.4 / 42.8		5.2 / 58.8 / 42.8	
Current / Voltage acc. to IEC // UL/CUL	[A] / [V]	– / – // – / –		– / – // – / –		– / – // – / –	
		Screw	Spring-cage	Screw	Spring-cage	Screw	Fast connection
Solid / AWG	[mm ²] / –	0.14 - 4 / 26 - 12	0.08 - 4 / 28 - 12	0.14 - 6 / 26 - 10	0.08 - 6 / 28 - 10	0.14 - 4 / 26 - 12	0.25 - 1.5 / 24 - 16
Stranded without ferrule / AWG	[mm ²] / –	0.14 - 2.5 / 26 - 14	0.08 - 2.5 / 28 - 14	0.14 - 4 / 26 - 12	0.08 - 4 / 28 - 12	0.14 - 2.5 / 26 - 14	0.25 - 1.5 / 24 - 16
Stranded with ferrule / AWG	[mm ²] / [mm ²]	0.25 - 2.5	0.25 - 2.5	0.25 - 4	0.25 - 4	0.25 - 2.5	–

¹⁾ The max. load current must not be exceeded by the total current of all connected conductors.

²⁾ Derating curve available on request.

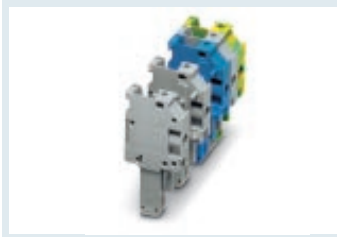
For information on installation and usage of accessories for Ex e applications, see CLIPLINE catalog.



UT 4-QUATTRO/2P BU 3060296
3060306
6.2 / 81.4 / 47.5
32¹⁾ 2) / 800 // – / –
0.14 - 6 / 26 - 10 // 0.14 - 4 / 26 - 12
0.25 - 4 / 0.25 - 4
0.14 - 1.0 / 0.14 - 1.5



UPBV 2,5... see table
5.2 / 21.0 / 47.0
24²⁾ / 500 // – / –
0.14 - 4 / 26 - 12 // 0.14 - 2.5 / 26 - 14
0.25 - 2.5 / 0.2 - 2.5
0.14 - 1.5 / 0.14 - 1.5



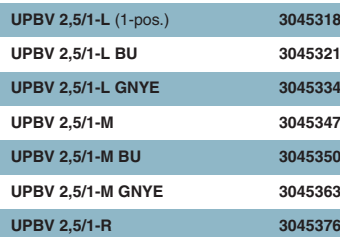
UP 4/1... see table
6.2 / 21.0 / 41.0
32²⁾ / 800 // – / –
0.2 - 6 / 24 - 10 // 0.2 - 4 / 24 - 12
0.25 - 4 / 0.25 - 4
0.14 - 1.5 / 0.14 - 1.5



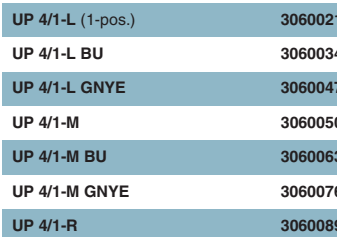
UPBV 4... see table
6.2 / 21.0 / 47.0
32²⁾ / 800 // – / –
0.2 - 6 / 24 - 10 // 0.2 - 4 / 24 - 12
0.25 - 4 / 0.25 - 4
0.14 - 1.5 / 0.14 - 1.5



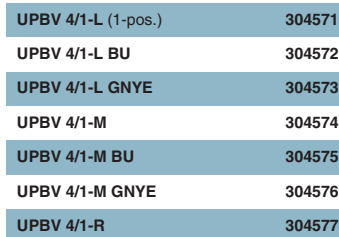
UT 4-QUATTRO/2P-PE 3060319
6.2 / 81.4 / 47.5
– / – // – / –
0.14 - 6 / 26 - 10 // 0.14 - 4 / 26 - 12
0.25 - 4 / 0.25 - 4
0.14 - 1.0 / 0.14 - 1.5



UPBV 2,5/1-L (1-pos.) 3045318
UPBV 2,5/1-L BU 3045321
UPBV 2,5/1-L GNYE 3045334
UPBV 2,5/1-M 3045347
UPBV 2,5/1-M BU 3045350
UPBV 2,5/1-M GNYE 3045363
UPBV 2,5/1-R 3045376
UPBV 2,5/1-R BU 3045389
UPBV 2,5/1-R GNYE 3045392



UP 4/1-L (1-pos.) 3060021
UP 4/1-L BU 3060034
UP 4/1-L GNYE 3060047
UP 4/1-M 3060050
UP 4/1-M BU 3060063
UP 4/1-M GNYE 3060076
UP 4/1-R 3060089
UP 4/1-R BU 3060092
UP 4/1-R GNYE 3060102

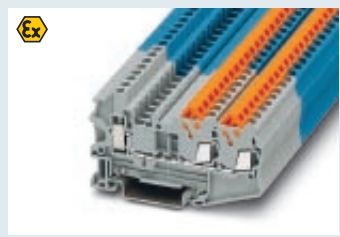


UPBV 4/1-L (1-pos.) 3045716
UPBV 4/1-L BU 3045729
UPBV 4/1-L GNYE 3045732
UPBV 4/1-M 3045745
UPBV 4/1-M BU 3045758
UPBV 4/1-M GNYE 3045761
UPBV 4/1-R 3045774
UPBV 4/1-R BU 3045787
UPBV 4/1-R GNYE 3045790

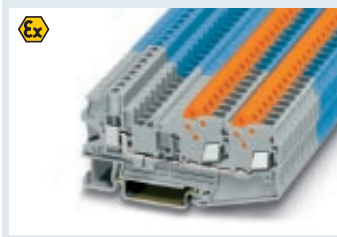
Further versions of the COMBI plugs are documented in the Supplement catalog 2006.



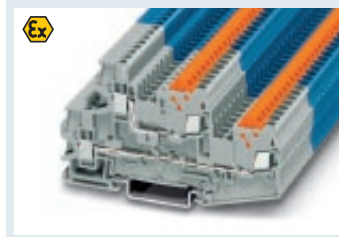
QTCU 2,5 3206539
QTCU 2,5 BU 3206542
6.2 / 62.6 / 42.8
24 / 800 // 15 / 600
Screw
0.14 - 6 / 26 - 10
0.14 - 4 / 26 - 12
0.25 - 4



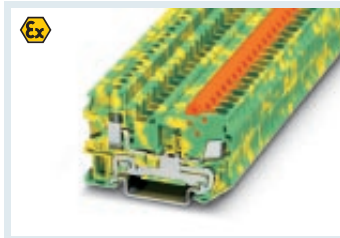
QTCU 1,5-TWIN 3050044
QTCU 1,5-TWIN BU 3050057
5.2 / 76.4 / 42.8
17.5¹⁾ / 800 // 10 / 600
Screw
0.14 - 4 / 26 - 12
0.14 - 2.5 / 26 - 14
0.25 - 2.5



QTCU 2,5-TWIN 3050303
QTCU 2,5-TWIN BU 3050316
6.2 / 82.5 / 42.8
24¹⁾ / 800 // 15 / 600
Screw
0.14 - 6 / 26 - 10
0.14 - 4 / 26 - 12
0.25 - 4



QTTCBU 1,5 3050624
QTTCBU 1,5 BU 3050280
QTTCBU 1,5-PV¹⁾ 3050361
5.2 / 93.5 / 55.5
17.5 / 500 // 10 / 300
Screw
0.14 - 4 / 26 - 12
0.14 - 2.5 / 26 - 14
0.25 - 2.5



QTCU 2,5-PE 3206555
6.2 / 62.6 / 42.8
– / – // – / –
Screw
0.14 - 6 / 26 - 10
0.14 - 4 / 26 - 12
0.25 - 4



QTCU 1,5-TWIN-PE 3050060
5.2 / 76.4 / 42.8
– / – // – / –
Screw
0.14 - 4 / 26 - 12
0.14 - 2.5 / 26 - 14
0.25 - 2.5



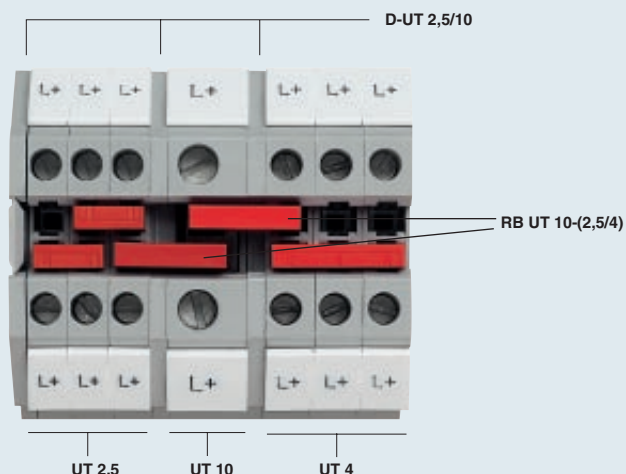
QTCU 2,5-TWIN-PE 3050329
6.2 / 82.5 / 42.8
– / – // – / –
Screw
0.14 - 6 / 26 - 10
0.14 - 4 / 26 - 12
0.25 - 4



QTTCBU 1,5-PE 3050277
5.2 / 93.5 / 55.5
– / –
Screw
0.14 - 4 / 26 - 12
0.14 - 2.5 / 26 - 14
0.25 - 2.5

Accessories, UT screw connection terminals

Example of a 10 mm² central input with RB UT 10-(2,5/4) reducing bridges to 2.5 mm²



Mounting material	Type	Order No.
12 Snap-on end bracket Width / length / height [mm] 5 / 48.5 / 35	CLIPFIX 35-5	3022276
13 Terminal strip marker carriers, adjustable height, for CLIPFIX 35-5, can be marked with label	KLM 3-L	0814788
14 DIN rail 35 x 7.5 mm, unperf. chromated, supply length 2 m perforated	NS 35/7,5 UNPERF 2000 MM NS 35/7,5 PERF 2000 MM	0801681 0801733

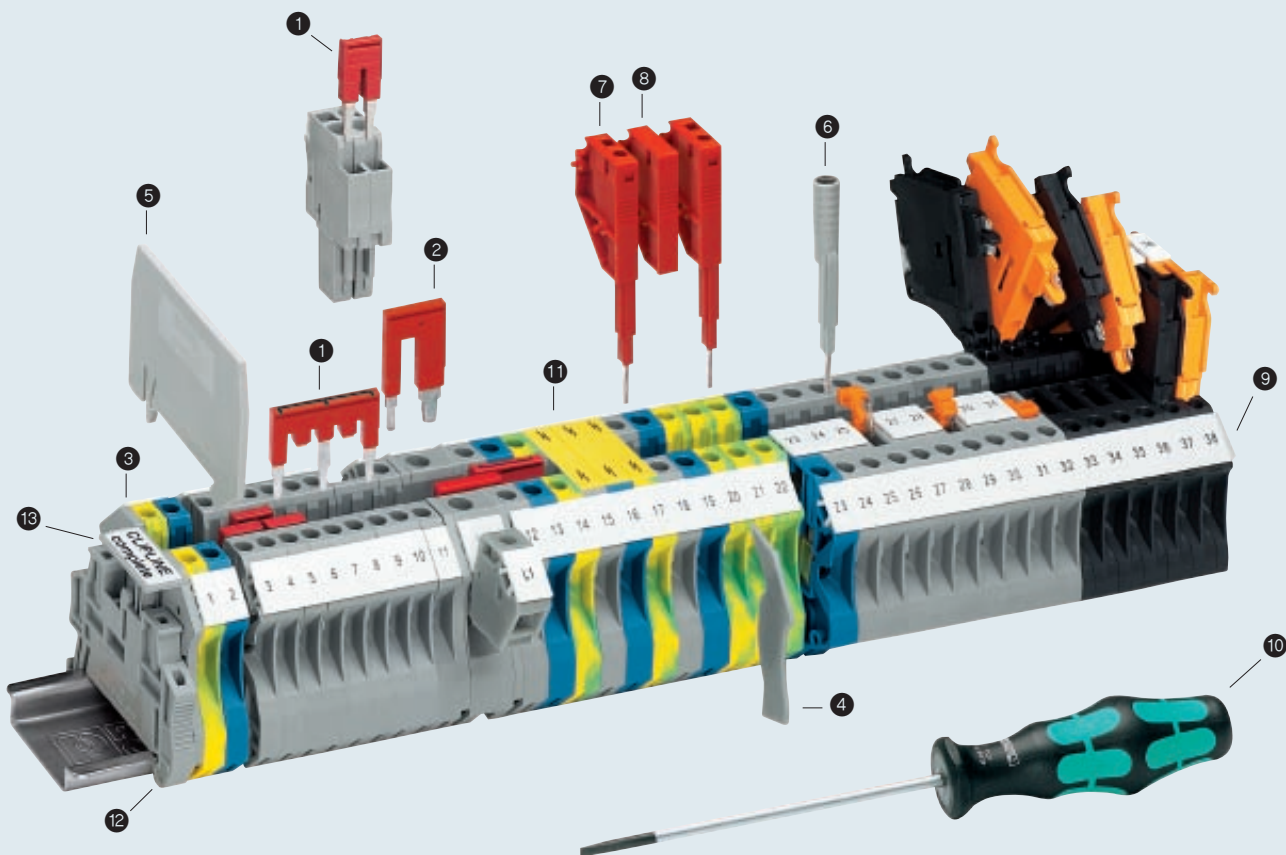
Step down bridging with standard feed-through terminal blocks

Power supply	Pick-off	One-sided input	Central input	Bridge
Terminal	Terminal	I _{max}	I _{max}	Bridge
UT 4 (4 mm ²)	UT 2,5	24	24	FBS 2-5 3030161
UT 6 (6 mm ²)	UT 2,5	40	56	RB UT 6-(2,5/4) 3047251
	UT 4	45	56	
	ST 2,5 / DT 2,5 / QTC 2,5	40	56	
	ST 4	45	56	RB UT 6-ST(2,5/4) 3047264
UT 10 (10 mm ²)	QTC 1,5	35	56	
	UT 2,5	40	65	RB UT 10-(2,5/4) 3047060
	UT 4	45	65	
	ST 2,5 / DT 2,5 / QTC 2,5	40	65	
UT 16 (16 mm ²)	ST 4	45	65	RB UT 10-ST(2,5/4) 3047086
	QTC 1,5	35	65	
	UT 2,5	40	80	RB UT 16-(2,5/4) 3047073
	UT 4	45	90	
UT 35 (35 mm ²)	ST 2,5 / DT 2,5 / QTC 2,5	40	80	
	ST 4	45	90	RB UT 16-ST(2,5/4) 3047099
	QTC 1,5	35	70	
	UT 2,5	40	80	RB UT 35-(2,5/4) 3047277
UT 35 (35 mm ²)	UT 4	45	90	
	ST 2,5 / DT 2,5 / QTC 2,5	40	80	
	ST 4	45	90	RB UT 35-ST(2,5/4) 3047280
	QTC 1,5	35	70	
UT 35 (35 mm ²)	UT 16	90	90	RB 35/16 3032169

Terminal	2-pos.	3-pos.	4-pos.	Bridges 5-pos.	10-pos.	20-pos.	50-pos.	I _{max}	Cover
UT 2,5	FBS 2-5 3030161	FBS 3-5 3030174	FBS 4-5 3030187	FBS 5-5 3030190	FBS 10-5 3030213	FBS 20-5 3030226	FBS 50-5 3038930	24 A	D-UT 2,5/10 3047028
UT 4	FBS 2-6 3030336	FBS 3-6 3030242	FBS 4-6 3030255	FBS 5-6 3030349	FBS 10-6 3030271	FBS 20-6 3030365	FBS 50-6 3032224	32 A	D-UT 2,5/10 3047028
UT 6	FBS 2-8 3030284	FBS 3-8 3030297	FBS 4-8 3030307	FBS 5-8 3030310	—	—	—	41 A	D-UT 2,5/10 3047028
UT 10	FBS 2-10 3005947	—	—	—	—	—	—	57 A	D-UT 2,5/10 3047028
UT 16	FBS 2-12 3005950	—	—	—	—	—	—	76 A	D-UT 16 3047206
UT 35	FBS 2-16 3005963	—	—	—	—	—	—	101 A	Enclosed housing, no cover
UT 2,5-TWIN	FBS 2-5 3030161	FBS 3-5 3030174	FBS 4-5 3030187	FBS 5-5 3030190	FBS 10-5 3030213	FBS 20-5 3030226	FBS 50-5 3038930	24 A	D-UT 2,5/4-TWIN 3047141
UT 4-TWIN	FBS 2-6 3030336	FBS 3-6 3030242	FBS 4-6 3030255	FBS 5-6 3030349	FBS 10-6 3030271	FBS 20-6 3030365	FBS 50-6 3032224	32 A	D-UT 2,5/4-TWIN 3047141
UT 4-MTD/MTD-DIO	FBS 2-6 3030336	FBS 3-6 3030242	FBS 4-6 3030255	FBS 5-6 3030349	FBS 10-6 3030271	FBS 20-6 3030365	FBS 50-6 3032224	32 A	D-UT 2,5/4-QUATTRO 3047170
UT 2,5-QUATTRO	FBS 2-5 3030161	FBS 3-5 3030174	FBS 4-5 3030187	FBS 5-5 3030190	FBS 10-5 3030213	FBS 20-5 3030226	FBS 50-5 3038930	24 A	D-UT 2,5/4-QUATTRO 3047170
UT 4-QUATTRO	FBS 2-6 3030336	FBS 3-6 3030242	FBS 4-6 3030255	FBS 5-6 3030349	FBS 10-6 3030271	FBS 20-6 3030365	FBS 50-6 3032224	32 A	D-UT 2,5/4-QUATTRO 3047170
UT 4-MT/TG	FBS 2-6 3030336	FBS 3-6 3030242	FBS 4-6 3030255	FBS 5-6 3030349	FBS 10-6 3030271	FBS 20-6 3030365	FBS 50-6 3032224	32 A	Enclosed housing, no cover
UT 4-HESI/HEDI	FBS 2-6 3030336	FBS 3-6 3030242	FBS 4-6 3030255	FBS 5-6 3030349	FBS 10-6 3030271	FBS 20-6 3030365	FBS 50-6 3032224	32 A	Enclosed housing, no cover
UT 6-TG	FBS 2-8 3030284	FBS 3-8 3030297	FBS 4-8 3030307	FBS 5-8 3030310	—	—	—	41 A	Enclosed housing, no cover
UT 4-HESI	FBS 2-8 3030284	FBS 3-8 3030297	FBS 4-8 3030307	FBS 5-8 3030310	—	—	—	41 A	Enclosed housing, no cover
UTTB 2,5	FBS 2-5 3030161	FBS 3-5 3030174	FBS 4-5 3030187	FBS 5-5 3030190	FBS 10-5 3030213	FBS 20-5 3030226	FBS 50-5 3038930	24 A	D-UTTB 2,5/4 3047293
UTTB 4	FBS 2-6 3030336	FBS 3-6 3030242	FBS 4-6 3030255	FBS 5-6 3030349	FBS 10-6 3030271	FBS 20-6 3030365	FBS 50-6 3032224	32 A	D-UTTB 2,5/4 3047293
UTTB 4-MT/TG	FBS 2-6 3030336	FBS 3-6 3030242	FBS 4-6 3030255	FBS 5-6 3030349	FBS 10-6 3030271	FBS 20-6 3030365	FBS 50-6 3032224	32 A	D-UTTB 2,5/4 3047293
UT 2,5/1P	FBS 2-5 3030161	FBS 3-5 3030174	FBS 4-5 3030187	FBS 5-5 3030190	FBS 10-5 3030213	FBS 20-5 3030226	FBS 50-5 3038930	24 A	D-UT 2,5/1P 3047154
UT 4/1P	FBS 2-6 3030336	FBS 3-6 3030242	FBS 4-6 3030255	FBS 5-6 3030349	FBS 10-6 3030271	FBS 20-6 3030365	FBS 50-6 3032224	32 A	D-UT 2,5/1P 3047154
UT 4-TWIN/1P	FBS 2-6 3030336	FBS 3-6 3030242	FBS 4-6 3030255	FBS 5-6 3030349	FBS 10-6 3030271	FBS 20-6 3030365	FBS 50-6 3032224	32 A	D-UT 4-TWIN/1P 3045237
UT 4-QUATTRO/2P	FBS 2-6 3030336	FBS 3-6 3030242	FBS 4-6 3030255	FBS 5-6 3030349	FBS 10-6 3030271	FBS 20-6 3030365	FBS 50-6 3032224	32 A	D-UT 4-QUATTRO/2P 3045648

¹⁾ Only for feed-through terminal blocks

²⁾ Only for MT/TG versions



4	5	6	7	8	9	10	11
Cover segment	Separating plate	Test adapter	Modular test plug	Spacer plate for test plug	Marking, center and lateral groove	Screwdriver	Warning signs
—	ATP-UT 3047167	PAI-4 3030925	PS-5 3030983	DP PS-5 3036725	ZB 5: UNBEDRUCKT 1050004	SZS 0,6 x 3,5 1205053	WS UT 2,5 3047923
—	ATP-UT 3047167	PAI-4 3030925	PS-6 3030996	DP PS-6 3036738	ZB 6: UNBEDRUCKT 1051003	SZS 0,6 x 3,5 1205053	WS UT 4 3047332
—	ATP-UT 3047167	PAI-4 3030925	PS-8 3031005	DP PS-8 3036741	ZB 8: UNBEDRUCKT 1052002	SZS 1,0 x 4,0 1205066	WS UT 6 3047345
—	ATP-UT 3047167	—	—	—	ZB 10: UNBEDRUCKT 1053001	SZS 1,0 x 4,0 1205066	WS UT 10 3047361
—	—	—	—	—	ZB 12: UNBEDRUCKT 0812120	SZS 1,0 x 4,0 1205066	WS UT 16 3047374
—	—	—	—	—	ZB 15: UNBEDRUCKT 0811972	SZS 1,0 x 6,5 1205079	WS UT 35 3047387
DS-UT 2,5/4 3047109	ATP-UT-TWIN 3047183	PAI-4 3030925	PS-5 3030983	DP PS-5 3036725	ZB 5: UNBEDRUCKT 1050004	SZS 0,6 x 3,5 1205053	WS UT 2,5 3047923
DS-UT 2,5/4 3047109	ATP-UT-TWIN 3047183	PAI-4 3030925	PS-6 3030996	DP PS-6 3036738	ZB 6: UNBEDRUCKT 1051003	SZS 0,6 x 3,5 1205053	WS UT 4 3047332
DS-UT 2,5/4 3047109	ATP-UT-QUATTRO 3047196	PAI-4 3030925	PS-5 3030983	DP PS-5 3036725	ZB 5: UNBEDRUCKT 1050004	SZS 0,6 x 3,5 1205053	WS UT 2,5 3047923
DS-UT 2,5/4 3047109	ATP-UT-QUATTRO 3047196	PAI-4 3030925	PS-6 3030996	DP PS-6 3036738	ZB 6: UNBEDRUCKT 1051003	SZS 0,6 x 3,5 1205053	WS UT 4 3047332
—	ATP-UT-TWIN 3047183	PAI-4 2) 3030925	PS-6 3030996	DP PS-6 3036738	ZB 6: UNBEDRUCKT 1051003	SZS 0,6 x 3,5 1205053	WS UT 4 3047332
—	ATP-UT-TWIN 3047183	PAI-4 2) 3030925	PS-8 3031005	DP PS-8 3036741	ZB 8: UNBEDRUCKT 1052002	SZS 1,0 x 4,0 1205066	WS UT 6 3047345
—	ATP-UTTB 2,5/4 3047316	PAI-4 3030925	PS-5 3030983	DP PS-5 3036725	ZB 5: UNBEDRUCKT 1050004	SZS 0,6 x 3,5 1205053	WS UT 2,5 3047923
—	ATP-UTTB 2,5/4 3047316	PAI-4 3030925	PS-6 3030996	DP PS-6 3036738	ZB 6: UNBEDRUCKT 1051003	SZS 0,6 x 3,5 1205053	WS UT 4 3047332
—	ATP-UTTB 2,5/4 3047316	PAI-4 3030925	PS-6 3030996	DP PS-6 3036738	ZB 6: UNBEDRUCKT 1051003	SZS 0,6 x 3,5 1205053	WS UT 4 3047332
—	ATP-UT 3047167	PAI-4 1) 3030925	PS-5 3030983	DP PS-5 3036725	ZB 5: UNBEDRUCKT 1500004	SZS 0,6 x 3,5 1205053	WS UT 2,5 3047923
—	ATP-UT 3047167	PAI-4 1) 3030925	PS-6 3030996	DP PS-6 3036738	ZB 6: UNBEDRUCKT 1051003	SZS 0,6 x 3,5 1205053	WS UT 4 3047332
DS-UT 2,5/4 3047109	ATP-UT-TWIN 3047183	PAI-4 3030925	PS-6 3030996	DP PS-6 3036738	ZB 6: UNBEDRUCKT 1051003	SZS 0,6 x 3,5 1205053	WS UT 4 3047332
DS-UT 2,5/4 3047109	ATP-UT-QUATTRO 3047196	PAI-4 3030925	PS-6 3030996	DP PS-6 3036738	ZB 6: UNBEDRUCKT 1051003	SZS 0,6 x 3,5 1205053	WS UT 4 3047332