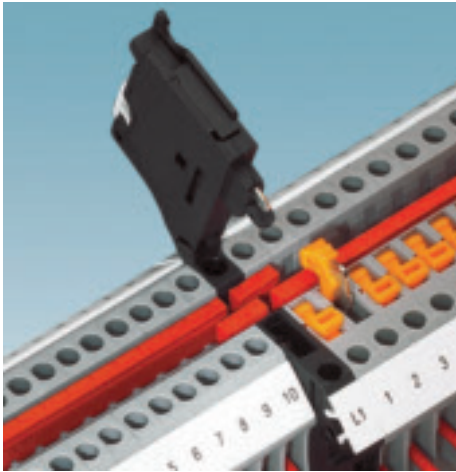


The modular terminal block system - CLIPLINE complete

UT universal terminals - Screw connection terminal blocks

Lever-type fuse terminal blocks UT ...



The UT ...-HESI lever-type fuse terminal blocks function as a of the fuse carrier for 5 x 20 mm and 6.3 x 32 mm cartridge fuse inserts and perform all potential distribution tasks with the double bridge shaft.

UT 4-HEDI lever-type disconnect terminal blocks

The UT 4-HEDI lever-type disconnect terminal blocks are the same shape. This is why all terminal points can be labeled straight through. The terminal blocks therefore make it possible to route two separate potentials next to one another. This offers the advantage of a time-saving potential infeed.

For more technical data, drawings and accessories, visit www.phoenixcontact.net/eshop.

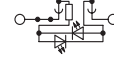
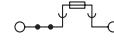
More plug-in bridges can be found on page 330.

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

2) For max. power dissipation, see page 729.

3) The current is determined by the fuse used, the voltage by the light indicator.

4) The reducing bridge table should be followed, see page 332.



UT 4-HESI ... (5 x 20)

for G fuse inserts 5 x 20 mm



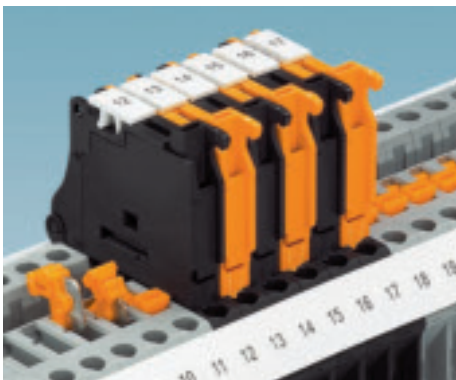
Dimensions	Width	Length	Height NS 35/7,5	
	6.2	57.8	73	
Max. electrical data				
	I_{max} [A]	U_{max} [V]	Max. \varnothing [mm ²]	AWG
	6.3 ²⁾	500 ²⁾	0.14 - 6	26 - 10
Rated data	IEC 60947-7-3			
	IEC	UL / CUL	CSA	IEC/EN 60079-7
Rated voltage	[V]	500 ³⁾	600	600
Nominal current / cross-section	[A] / [mm ²]	6.3 ³⁾ / 1	6.3 / -	6.3 / -
Rated cross-section	[mm ²]	4	-	-
Cross-section range	AWG	26 - 10	26-10	26-10
Connection capacity			Ferrule without / with plastic sleeve	
One conductor	[mm ²]	0.14 - 6	0.14 - 6	0.14 - 4
Two conductors (of the same type)	[mm ²]	0.14 - 1.5	0.14 - 1.5	0.14 - 1.5
Two stranded conductors with a TWIN ferrule	[mm ²]			0.5 - 2.5
General data				
Stripping length	[mm]	9		
Screw thread		M3		
Tightening torque	[Nm]	0.6 - 0.8		
Insulating material		PA		
Inflammability class acc. to UL 94		V0		

Ordering data

Description	No. of pos.	Color	Type	I_{max}	Order No.	Pcs. / Pkt.
Fuse terminal block , for mounting on NS 35..., for cartridge fuse inserts 5 x 20 mm. ¹⁾		Black	UT 4-HESI (5X20)		3046032	50
With light indicator for 12-30 V AC/DC, 1-3 mA		Black	UT 4-HESILED 24 (5X20)		3046090	50
With light indicator for 30-60 V AC/DC, 0.95-2.5 mA		Black	UT 4-HESILED 60 (5X20)		3046126	50
With light indicator for 110-250 V AC/DC, 0.1-0.5 mA		Black	UT 4-HESILA 250 (5X20)		3046100	50
Fuse terminal block , for mounting on NS 35..., for cartridge fuse inserts 6.3 x 32 mm. ¹⁾		Black				
With light indicator for 12-30 V AC/DC, 1-3 mA		Black				
With light indicator for 30-60 V AC/DC, 0.95-2.5 mA		Black				
With light indicator for 110-250 V AC/DC, 0.1-0.5 mA		Black				
Disconnect terminal block , for mounting on NS 35...		Black				
With test socket screws		Black				

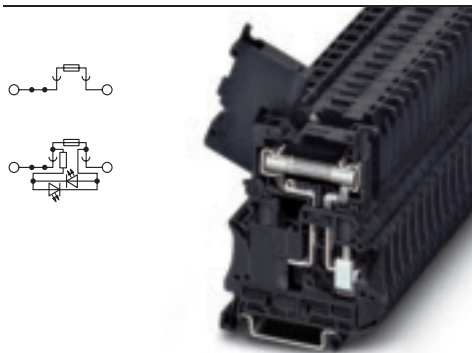
Accessories

Plug-in bridge for cross connections in the bridge shaft	2	3	4	5	10	Color	Type	I_{max}	Order No.	Pcs. / Pkt.
						Red	FBS 2-6	32 A	3030336	50
						Red	FBS 3-6	32 A	3030242	50
						Red	FBS 4-6	32 A	3030255	50
						Red	FBS 5-6	32 A	3030349	50
						Red	FBS 10-6	32 A	3030271	10
Reducing bridge , for connecting from UT to UT terminals ⁴⁾	2					Red				
Connection pin , for coupling several fuse terminal blocks, made of plastic, 1 m long						White	VS		3004207	1
Screwdriver							SZS 0,6X3,5		1205053	10
UniCard sheet , for lever labeling							UC-TM 5 (see page 479)			
UniCard sheet , for labeling the lateral groove							UC-TM 6 (see page 479)			
Zack marker strip , 10-section, for lever labeling							ZB 5 (see page 487)			
Zack marker strip , for labeling the lateral groove							ZB 6 (see page 487)			



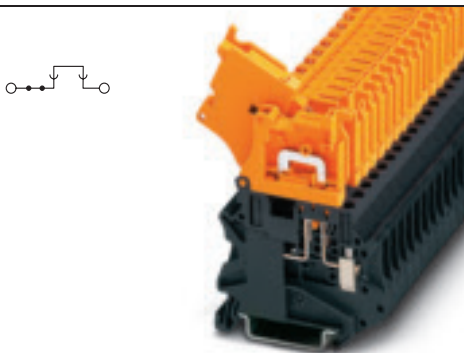
The modular terminal block system - CLIPLINE complete

UT universal terminals - Screw connection terminal blocks

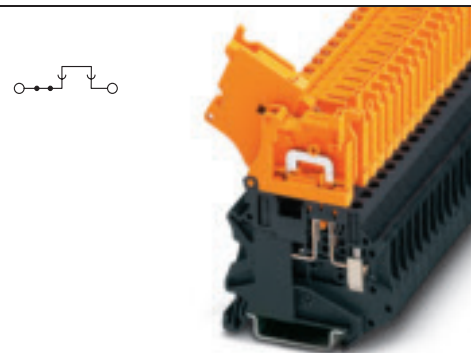


UT 6-HESI ... (6,3 x 32)

for G fuse inserts 6.3 x 32 mm



UT 4-HEDI



UT 4-HEDI-P/P

With test socket screws



Width	Length	Height NS 35/7,5	
8.2	57.8	73	
I_{max} [A]	U_{max} [V]	Max. Ø [mm ²]	AWG
10 ³)	630 ³)	0.2 - 10	24 - 8
IEC 60947-7-3			
IEC	UL / CUL	CSA	IEC/ EN 60079-7
630 ³)	600	-	-
10 ³) / 1.5	10 / -	- / -	-
6	-	-	-
24 - 8	24-8	-	-
Solid	Stranded	Ferrule without / with plastic sleeve	
0.2 - 10	0.2 - 10	0.25 - 6	0.25 - 6
0.2 - 2.5	0.2 - 2.5	0.25 - 1.5	-
			0.5 - 4
10			
M4			
1.5 - 1.8			
PA			
V0			

Width	Length	Height NS 35/7,5	
6.2	57.8	73	
I_{max} [A]	U_{max} [V]	Max. Ø [mm ²]	AWG
20	500	0.14 - 6	26 - 10
IEC 60947-7-1			
IEC	UL / CUL	CSA	IEC/ EN 60079-7
500	600	600	-
20 / 2.5	16 / -	16 / -	-
4	-	-	-
26 - 10	26-10	26-10	-
Solid	Stranded	Ferrule without / with plastic sleeve	
0.14 - 6	0.14 - 6	0.14 - 4	0.14 - 4
0.14 - 1.5	0.14 - 1.5	0.14 - 1.5	-
			0.5 - 2.5
9			
M3			
0.6 - 0.8			
PA			
V0			

Width	Length	Height NS 35/7,5	
6.2	57.8	73	
I_{max} [A]	U_{max} [V]	Max. Ø [mm ²]	AWG
20	500	0.14 - 6	26 - 10
IEC 60947-7-1			
IEC	UL / CUL	CSA	IEC/ EN 60079-7
500	600	300	-
20 / 2.5	16 / -	16 / -	-
4	-	-	-
26 - 10	26-10	26-10	-
Solid	Stranded	Ferrule without / with plastic sleeve	
0.14 - 6	0.14 - 6	0.14 - 4	0.14 - 4
0.14 - 1.5	0.14 - 1.5	0.14 - 1.5	-
			0.5 - 2.5
9			
M3			
0.6 - 0.8			
PA			
V0			

Type	I_{max}	Order No.	Pcs. / Pkt.
UT 6-HESI (6,3X32)		3046401	50
UT 6-HESILED 24 (6,3X32)		3046414	50
UT 6-HESILED 60 (6,3X32)		3046427	50
UT 6-HESILA 250 (6,3X32)		3046430	50

Type	I_{max}	Order No.	Pcs. / Pkt.
UT 4-HEDI		3046249	50

Type	I_{max}	Order No.	Pcs. / Pkt.
UT 4-HEDI-P/P		3046252	50

FBS 2-8	41 A	3030284	10
FBS 3-8	41 A	3030297	10
FBS 4-8	41 A	3030307	10
FBS 5-8	41 A	3030310	10
FBS 10-8	41 A	3030323	10
RB UT 6-(2,5/4)		3047251	10
VS		3004207	1
SZS 1,0X4,0		1205066	10
UC-TM 6 (see page 479)			
UC-TM 8 (see page 479)			
ZB 6 (see page 487)			
ZB 8 (see page 489)			

FBS 2-6	32 A	3030336	50
FBS 3-6	32 A	3030242	50
FBS 4-6	32 A	3030255	50
FBS 5-6	32 A	3030349	50
FBS 10-6	32 A	3030271	10
VS		3004207	1
SZS 0,6X3,5		1205053	10
UC-TM 5 (see page 479)			
UC-TM 6 (see page 479)			
ZB 5 (see page 487)			
ZB 6 (see page 487)			

FBS 2-6	32 A	3030336	50
FBS 3-6	32 A	3030242	50
FBS 4-6	32 A	3030255	50
FBS 5-6	32 A	3030349	50
FBS 10-6	32 A	3030271	10
VS		3004207	1
SZG 0,6X3,5		1205121	10
UC-TM 5 (see page 479)			
UC-TM 6 (see page 479)			
ZB 5 (see page 487)			
ZB 6 (see page 487)			