

# Terminal blocks

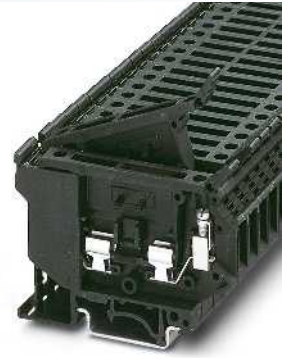
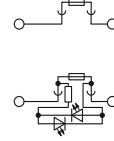
## UK universal terminal blocks

### Lever-type fuse terminal blocks UKK ...-HESI



- Safety lever locked in end position
- Large area for marking
- For 5 mm and 6.3 mm cartridge fuse inserts
- Versions with LED display

Notes:
For further technical notes on power dissipation, refer to page 616.
1) If the fuse is faulty, the downstream circuit is not off load.
2) The current is determined by the fuse used, the voltage by the LED display. Observe max. power dissipation.



4 (4) mm<sup>2</sup>, 6.3 A, lever-type fuse terminal block for 5 x 20 mm cartridge fuses



Dimensions		[mm]
Dimensions		[mm]
Max. electrical data		
Rated data		
Rated voltage	[V]	500 <sup>2)</sup>
Nominal current / cross section	[A] / [mm <sup>2</sup> ]	6.3 <sup>2)</sup> / 1
Rated cross section	[mm <sup>2</sup> ]	4
Cross section range	AWG	24 - 12
Connection capacity		
1 conductor	[mm <sup>2</sup> ]	0.2 - 4
2 conductors (of the same type)	[mm <sup>2</sup> ]	0.2 - 1.5
2 stranded conductors with a TWIN ferrule	[mm <sup>2</sup> ]	-
Max. cross section with insertion bridge	[mm <sup>2</sup> ]	4
General data		
Fuse type / dimensions	- / [mm]	G / 5 x 20 / 5 x 25 / 5 x 30
Stripping length	[mm]	8
Screw thread		M3
Tightening torque	[Nm]	0.5 - 0.8
Insulating material		PA
Inflammability class according to UL 94		V0

Technical data				
Width	Length	Height NS 35/7,5		
8.2	72.5	56.5		
Width	Length	Height NS 32		
8.2	72.5	61.5		
I <sub>max</sub> [A]	U <sub>max</sub> [V]	Max. Ø [mm <sup>2</sup> ]	AWG (UL)	
6.3 <sup>2)</sup>	500 <sup>2)</sup>	0.2 - 4	26-10	
IEC 60947-7-3				
IEC	UL	CSA	IEC/EN 60079-7	
Rated voltage	[V]	500 <sup>2)</sup>	600	-
Nominal current / cross section	[A] / [mm <sup>2</sup> ]	6.3 <sup>2)</sup> / 1	12 / -	6.3 / -
Rated cross section	[mm <sup>2</sup> ]	4	-	-
Cross section range	AWG	24 - 12	26-10	28-10
Connection capacity				
		Solid	Stranded	Ferrule without/with plastic sleeve
1 conductor	[mm <sup>2</sup> ]	0.2 - 4	0.2 - 4	0.25 - 4    0.25 - 4
2 conductors (of the same type)	[mm <sup>2</sup> ]	0.2 - 1.5	0.2 - 1.5	0.25 - 1.5    -
2 stranded conductors with a TWIN ferrule	[mm <sup>2</sup> ]	-	-	-    0.5 - 1.5
Max. cross section with insertion bridge	[mm <sup>2</sup> ]	4	4	-    -
Ordering data				
Type	I <sub>max</sub>	Order No.	Pcs. / Pkt.	
UK 5-HESI		3004100	50	
UK 5-HESILED 24		3004126	50	
UK 5-HESILA 250		3004142	50	
Accessories				
EBS 2- 8	32 A	3118151	100	
EBS 3- 8	32 A	3118148	50	
EBS 10- 8	32 A	3118135	10	
VS		3004207	1	
SF-SL 0,6X3,5-100 S-VDE		1212587	10	
ZB 8 (see Catalog 5)				

Description	No. of pos.	Color
Fuse terminal block, for mounting on NS 32... or NS 35..., for cartridge fuse inserts 5 x 20, 5 x 25 and 5 x 30 mm		black
With LED display for 12-30 V AC/DC		black
With LED display for 110-250 V AC/DC <sup>1)</sup>		black
Fuse terminal block, for mounting on NS 32... or NS 35..., for cartridge fuse inserts 6.3 x 32 mm.		black
With LED display for 12-30 V AC/DC <sup>1)</sup>		black
With LED display for 110-250 V AC/DC <sup>1)</sup>		black

Insertion bridge, can be separated, fully insulated	2	gray
	3	gray
	10	gray
Connection pin, for coupling several fuse terminal blocks, made of plastic, 1 m long		gray

Screwdriver	SF-SL 0,6X3,5-100 S-VDE	1212587	10
Lateral groove marking	ZB 8 (see Catalog 5)		
Lever marking			