

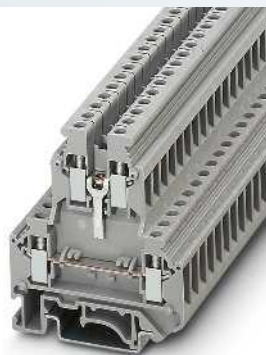
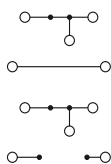
Terminal blocks

UK universal terminal blocks

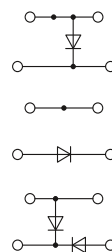
Double-level diode terminal blocks UKK ...

- Double-level diode terminal blocks with various forms of wiring are available for a huge range of applications
- Electronic components can be individually soldered with UKK 5–BE

Notes:
¹⁾ Integrated: Rectifier module B 250 C 1500, reverse voltage: 600 V, nominal voltage: 250 V, nominal current: 1.5 A
²⁾ Max. installation width of components to be soldered in: 5 mm
³⁾ Integrated: Diode 1N 4007, reverse voltage: 1300 V, maximum continuous current: 0.5 A



4 (4) mm², 32 A, double-level terminal block for soldering in components



4 (4) mm², 32 A, double-level diode terminal block

ERC

ERC

Technical data

Dimensions	
	[mm]
Dimensions	
	[mm]
Max. electrical data	
Rated data	
Rated voltage	[V]
Nominal current / cross section	[A] / [mm²]
Rated cross section	[mm²]
Cross section range	AWG
Connection capacity	
1 conductor	[mm²]
2 conductors (of the same type)	[mm²]
2 stranded conductors with a TWIN ferrule	[mm²]
General data	
Stripping length	[mm]
Screw thread	
Tightening torque	[Nm]
Insulating material	
Inflammability class according to UL 94	

Width	Length	Height NS 35/7,5	
6.2	56	62	
Width	Length	Height NS 32	
6.2	56	67	
I _{max} [A]	U _{max} [V]	Max. Ø [mm ²]	AWG (UL)
32	500	0.2 - 4	-
IEC 60947-7-1			
IEC	UL	CSA	IEC/ EN 60079-7
500	-	-	-
32 / 4	-	-	-
4	-	-	-
24 - 12	-	-	-
Solid	Stranded	Ferrule without/with plastic sleeve	
0.2 - 4	0.2 - 4	0.25 - 4	0.25 - 2.5
0.2 - 1.5	0.2 - 1.5	0.25 - 1.5	-
-	-	-	0.5 - 1.5
8			
M3			
0.6 - 0.8			
PA			
V0			

Technical data

Width	Length	Height NS 35/7,5	
6.2	56	62	
Width	Length	Height NS 32	
6.2	56	67	
I _{max} [A]	U _{max} [V]	Max. Ø [mm²]	AWG (UL)
32	500	0.2 - 4	26-10
IEC	UL	CSA	IEC/ EN 60079-7
500	600	-	-
32 / 4	30 / -	-	-
4	-	-	-
24 - 12	26-10	-	-
Solid	Stranded	Ferrule without/with plastic sleeve	
0.2 - 4	0.2 - 4	0.25 - 4	0.25 - 2.5
0.2 - 1.5	0.2 - 1.5	0.25 - 1.5	-
-	-	-	0.5 - 1.5
8			
M3			
0.6 - 0.8			
PA			
V0			

Ordering data

Description	No. of pos.	Color
Terminal block , component can be soldered in ²⁾		gray
Terminal block , for soldering in a component from top to bottom left and from bottom right to bottom left ²⁾		gray
Terminal block , with integrated 1N 4007 diode, conducting from top to bottom ³⁾		gray
Terminal block , with integrated 1N 4007 diode, conducting from bottom to top ³⁾		gray
Terminal block , with integrated 1N 4007 diode, conducting from bottom left to bottom right ³⁾		gray
Terminal block , with two integrated 1N 4007 diodes, conducting direction from top to bottom left and from bottom right to bottom left ¹⁾		gray

Type	I _{max}	Order No.	Pcs. / Pkt.
UKK 5-BE		3048027	50
UKK 5-2 BE		3048030	50

Ordering data

Type	I _{max}	Order No.	Pcs. / Pkt.
UKK 5-DIO/O-U		2791016	50
UKK 5-DIO/U-O		2791032	50
UKK 5-DIO/UL-UR		2791029	50
UKK 5-2DIO/O-UL/UR-UL		2791113	50

Accessories

Cover , width 2.5 mm	gray
Spacer plate , compensates for level offsets, width 2.5 mm	gray
Fixed bridge , insulated	10 silver
Screwdriver	
Lateral groove marking	

D-UKK 3/5	2770024	50
DP-UKK 3/5	2770794	50
FBI 10- 6	0203250	10
SF-SL 0,6X3,5-100 S-VDE	1212587	10
ZB 6 (see Catalog 5)		

Accessories

D-UKK 3/5	2770024	50
DP-UKK 3/5	2770794	50
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