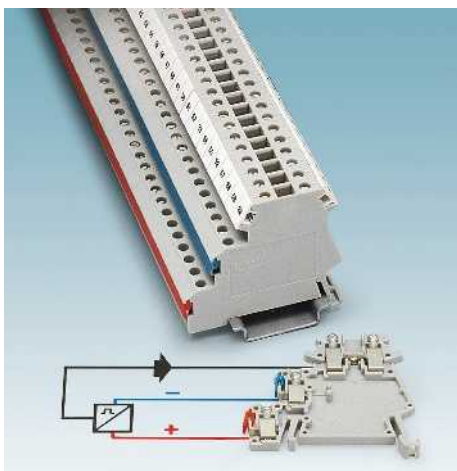


Terminal blocks

UK universal terminal blocks

Three-level and three-conductor initiator terminal blocks DIK 1,5 ... and DIKD 1,5 ...



The sensor and actuator conductors are wired in terminal boxes in order to reduce wiring costs. The positive and negative connections are grouped so that only the signal lines and one pair of conductors for the power supply need to be wired between the terminal box and the control.

DIK 1,5

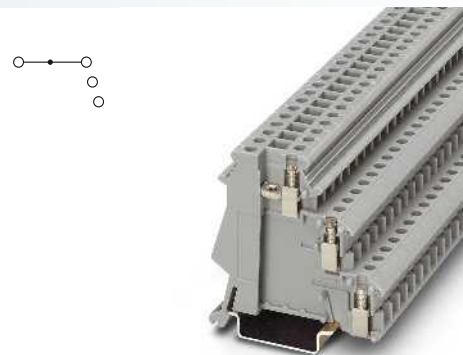
- The upper level accommodates the feed-through terminal blocks for the signal line which can be marked
- The two bottom terminal points supply the initiator with potential
- The lower terminal points can be bridged using a divisible insertion bridge

DIKD 1,5

- The positive and negative potential can be fed into the insertion bridges via this power terminal
- The first initiator can also be connected to this three-conductor feed-through terminal block

DIKD 1,5-PV

- Space-saving potential distributor terminal block
- Bridgeable upper level makes potential distribution over more than 6 terminal points possible
- The potential distributor terminal block is available with a gray, blue or black insulating housing for clear potential demarcation



2.5 (4) mm², 26 A, three-conductor initiator terminal block



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

Technical data				
Width	Length	Height NS 35/7,5		
6.2	55	54.5		
I _{max} [A]	U _{max} [V]	Max. Ø [mm ²]	AWG (UL)	
26	250	0.2 - 4	30-14	
IEC 60947-7-1				
IEC	UL	CSA	IEC/EN 60079-7	
Rated voltage	300	300	-	
Nominal current / cross section	24 / 2.5	15 / -	15 / -	
Rated cross section	2.5	-	-	
Cross section range	24 - 12	30-14	28-14	
Solid		Stranded Ferrule		
		without/with plastic sleeve		
0.2 - 4	0.2 - 2.5	0.25 - 2.5	0.25 - 2.5	
0.2 - 1	0.2 - 1	0.25 - 1	-	
-	-	-	0.5 - 1	
4	2.5	-	-	
Ordering data				
Type	I _{max}	Order No.	Pcs. / Pkt.	
DIK 1,5		2715966	50	
DIK 1,5 BU		2716059	50	

Description	No. of pos.	Color
Terminal block, for mounting on NS 35...		gray blue
Terminal block, with three through contacts, for mounting on NS 35...		gray blue
Terminal block, with through contacts in the upper and middle levels, for mounting on NS 35...		gray
Terminal block, with equipotential bonder, for mounting on NS 35...		gray blue black

Fixed bridge, insulated	10	silver
Insertion bridge, for middle and lower levels		
	10	blue
	10	red
	10	gray
	80	blue
	80	red
	80	white
Partition plate, 2 mm width		gray
Screwdriver		

Marker strips, for middle and lower level		
Marking for upper level		

Ordering data			
Type	I _{max}	Order No.	Pcs. / Pkt.
DIK 1,5		2715966	50
DIK 1,5 BU		2716059	50

Accessories			
FBI 10- 6	24 A	0203250	10
EB 10- DIK BU	24 A	2716680	10
EB 10- DIK RD	24 A	2716774	10
EB 10- DIK GY	24 A	2715937	10
EB 80- DIK BU	24 A	2715940	1
EB 80- DIK RD	24 A	2715953	1
EB 80- DIK WH	24 A	2715788	1
ATP-DIK 1,5		1413272	50
SF-SL 0,6X3,5-100 S-VDE		1212587	10

SK 6,2/3,8 (see Catalog 5)		
ZB 6 (see Catalog 5)		