

Multiple Wire Terminal Blocks

The increase in control circuit wires combined with the need to reduce component costs has led to the design of terminal blocks that can accept multiple wires each with its own independent clamp. The ASI Twin and ASIUDK series accomplishes the task of individually terminating two, three or four wires in one terminal block of the same circuit without the need for costly bridges.

If your application calls for distributing power, having redundant controllers or system components or connecting multiple devices in the same circuit then a simple wiring solution can be either the ASI Twin or ASIUDK series. Wires up to a maximum of a 6 awg can be terminated independently in these convenient low-cost terminal blocks.

If you are currently using a similar series from Phoenix Contact you will see that the dimensions, accessories, materials and design features are exactly the same, making substitution quick, easy and cost-effective. The housings are of low UL94V0 material while the terminal block metal bodies feature a nickel-plating over a copper alloy.



Terminal Width 5.2mm

ASIUK3TWIN



Terminal Width 6.2mm

ASIUK5TWIN



Terminal Width 5.2mm

ASIUDK3



Specifications	Terminal Width 5.2mm		Terminal Width 6.2mm		Terminal Width 5.2mm	
Wire range, AWG	30-12		30-10		30-12	
Current Rating	20		30		20	
Voltage Rating	300		300		300	
Dimensions (L x H) mm	50.5 x 47		50.5 x 47		64 x 47	
Ordering Information	Order #	Pcs/ PkG	Order #	Pcs/ PkG	Order #	Pcs/ PkG
Terminal Block	ASIUK3TWIN	50	ASIUK5TWIN	50	ASIUDK3	50
Accessories						
End cover	ASIDUK3TWIN	25	ASIDUK5TWIN	25	ASIDUDK4	25
Circuit Bridges						
Internal with screws						
2 position						
3 position						
10 position	ASIFBRI105	10	ASIFBI106	10	ASIFBRI105N	10
External						
2 position	ASIEBL25	25	ASIEB26	25	ASIEBL25	25
3 position	ASIEBL35	25	ASIEB36	25	ASIEBL35	25
10 position	ASIEBL105	10	ASIEB106	10	ASIEBL105	10
Push-in						
10 position	UFBS105	10	UFBS106	10	UFBS105	10
Separating plate	ASITSK	25	ASITSK	25	ASITSK	25
Partition Plate						
TB Markers						
Blank	ASIZB510B	10	ASIZB610B	10	ASIZB510B	10
Pre-printed 1-10 vert	ASIZB51010V	10	ASIZB61010V	10	ASIZB51010V	10
Pre-printed 1-10 horz	ASIZ51010H	10	ASIZ61010H	10	ASIZ51010H	10
Custom	ASIZB5C.....	...	ASIZB6C.....	...	ASIZB5C.....	...
End-Stop (snap-on)						
Black	ASIUD1B	25	ASIUD1B	25	ASIUD1B	25
DIN Rail (2 meters)						
7.5 x 35mm slotted	PR005	1	PR005	1	PR005	1
7.5 x 35mm non-slotted	PR003	1	PR003	1	PR003	1
15 x 35mm slotted	PR006	1	PR006	1	PR006	1
15 x 35mm non-slotted	PR007	1	PR007	1	PR007	1

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Terminal Width 5.2mm

ASIUDK3



Terminal Width 6.2mm

ASIUDK4



Terminal Width 10.2mm

ASIUDK10

Specifications	ASIUDK3		ASIUDK4		ASIUDK10	
Wire range, AWG	30-12		30-10		24-6	
Current Rating	20		30		30	
Voltage Rating	300		600		600	
Dimensions (L x H) mm	64 x 47		63.5 x 47		65.3 x 56.5	
Ordering Information	Order #	Pcs/PkG	Order #	cs/PkG	Order #	Pcs/PkG
Terminal Block	ASIUDK3	50	ASIUDK4	50	ASIUDK10	50
Accessories						
End cover	ASIDUDK4	25	ASIDUDK4	25	ASIDUDK10	25
Circuit Bridges						
Internal with screws						
2 position						
3 position						
10 position	ASIFBRI105N	10	ASIFBI106	10	ASIFBI1010	10
External						
2 position	ASIEBL25	25	ASIEB26	25	ASIEB210	25
3 position	ASIEBL35	25	ASIEB36	25	ASIEB310	25
10 position	ASIEBL105	10	ASIEB106	10	ASIEB1010	10
Push-in						
10 position	UFBS105	10	UFBS106	10		
Separating plate	ASITSK	25	ASITSK	25	ASITSK	25
Partition Plate						
TB Markers						
Blank	ASIZB510B	10	ASIZB610B	10	ASIZB1010B	10
Pre-printed 1-10 vert	ASIZB51010V	10	ASIZB61010V	10	ASIZB101010V	10
Pre-printed 1-10 horz	ASIZ51010H	10	ASIZ61010H	10	ASIZB101010H	10
Custom	ASIZB5C.....	...	ASIZB6C.....	...	ASIZB10C.....	...
End-Stop (snap-on)						
Black	ASIUD1B	25	ASIUD1B	25	ASIUD1B	25
DIN Rail (2 meters)						
7.5 x 35mm slotted	PR005	1	PR005	1	PR005	1
7.5 x 35mm non-slotted	PR003	1	PR003	1	PR003	1
15 x 35mm slotted	PR006	1	PR006	1	PR006	1
15 x 35mm non-slotted	PR007	1	PR007	1	PR007	1