

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

ASIUDK3






Terminal Width 6.2mm

ASIUDK4



Terminal Width 10.2mm

ASIUDK10

						
Specifications						
Wire range, AWG		30-12		30-10		24-6
Current Rating		20		30		57
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

Phoenix Contact is a registered trademark of Phoenix Contact GmbH & Co. All trademarks are the property of their respective owners.

To locate additional product specifications and technical drawings go to www.asi-ez.com