

SINGLE POLE TERMINAL BLOCKS Z6

*indirect clamping
nominal section 6 sqmm*

3, 5, 6 and 10 way, single pole terminal blocks for conductor section 1 to 6 sqmm. Self contained and robust, for both industrial and domestic use. The indirect clamping of the "ZETApiù" terminal blocks guarantees a low and stable contact resistance. Indirect clamping eliminates damage to the conductor strands. The easy-entry receptacles also grant a fast and reliable insertion of the cable.



CERTIFICATES 



EN 60998-2-1:1993



EN 60998-1:2004



CEI EN 60998-1



CEI 23-21



EN

60998-1



EN 60998-2-1

SINGLE POLE TERMINAL BLOCKS **Z6**

Technical characteristics

Easy entry	yes
UL94 class	V0
IP protection	20
Halogen Free	yes
Impulse voltage	450 V
Max application temperature	85 °C
Material (Body)	Polycarbonate
Material (Clamps)	Electroplated galvanized steel
Material (Connection plate)	ETP Copper electrolytically tinned



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List of products

Z6 Cable type: copper, Minimum section: 1 mm², Maximum section: 1 mm²

Type	Height	Width	Length	No. hole	Pack qty	Weight	Clamp for DIN
Z6-3	27.5 mm	23 mm	23 mm	3	30	15 g	
Z6-3D	36.5 mm	23 mm	40 mm	3	10	18.5 g	yes
Z6-5	27.5 mm	35 mm	23 mm	5	20	23 g	
Z6-5D	36.5 mm	35 mm	40 mm	5	10	26.5 g	yes
Z6-6	28.5 mm	23 mm	43 mm	6	15	26 g	
Z6-6D	33 mm	23 mm	53 mm	6	10	31 g	yes
Z6-10	28.5 mm	35 mm	43 mm	10	10	41 g	
Z6-10D	33 mm	35 mm	53 mm	10	15	46 g	yes

Z6 Cable type: flexible copper, Minimum section: 1 mm², Maximum section: 1 mm²

Type	Height	Width	Length	No. hole	Pack qty	Weight	Clamp for DIN
Z6-3	27.5 mm	23 mm	23 mm	3	30	15 g	
Z6-3D	36.5 mm	23 mm	40 mm	3	10	18.5 g	yes
Z6-5	27.5 mm	35 mm	23 mm	5	20	23 g	
Z6-5D	36.5 mm	35 mm	40 mm	5	10	26.5 g	yes
Z6-6	28.5 mm	23 mm	43 mm	6	15	26 g	
Z6-6D	33 mm	23 mm	53 mm	6	10	31 g	yes
Z6-10	28.5 mm	35 mm	43 mm	10	10	41 g	
Z6-10D	33 mm	35 mm	53 mm	10	15	46 g	yes

Z6 Cable type: flexible copper, Minimum section: 1.5 mm², Maximum section: 1.5 mm²

Type	Height	Width	Length	No. hole	Pack qty	Weight	Clamp for DIN
Z6-3	27.5 mm	23 mm	23 mm	3	30	15 g	
Z6-3D	36.5 mm	23 mm	40 mm	3	10	18.5 g	yes
Z6-5	27.5 mm	35 mm	23 mm	5	20	23 g	
Z6-5D	36.5 mm	35 mm	40 mm	5	10	26.5 g	yes
Z6-6	28.5 mm	23 mm	43 mm	6	15	26 g	
Z6-6D	33 mm	23 mm	53 mm	6	10	31 g	yes
Z6-10	28.5 mm	35 mm	43 mm	10	10	41 g	
Z6-10D	33 mm	35 mm	53 mm	10	15	46 g	yes

Z6 Cable type: copper, Minimum section: 1.5 mm², Maximum section: 1.5 mm²

Type	Height	Width	Length	No. hole	Pack qty	Weight	Clamp for DIN
Z6-3	27.5 mm	23 mm	23 mm	3	30	15 g	
Z6-3D	36.5 mm	23 mm	40 mm	3	10	18.5 g	yes
Z6-5	27.5 mm	35 mm	23 mm	5	20	23 g	
Z6-5D	36.5 mm	35 mm	40 mm	5	10	26.5 g	yes
Z6-6	28.5 mm	23 mm	43 mm	6	15	26 g	
Z6-6D	33 mm	23 mm	53 mm	6	10	31 g	yes
Z6-10	28.5 mm	35 mm	43 mm	10	10	41 g	
Z6-10D	33 mm	35 mm	53 mm	10	15	46 g	yes

Z6 Cable type: copper, Minimum section: 2.5 mm², Maximum section: 2.5 mm²

Type	Height	Width	Length	No. hole	Pack qty	Weight	Clamp for DIN
Z6-3	27.5 mm	23 mm	23 mm	3	30	15 g	
Z6-3D	36.5 mm	23 mm	40 mm	3	10	18.5 g	yes
Z6-5	27.5 mm	35 mm	23 mm	5	20	23 g	
Z6-5D	36.5 mm	35 mm	40 mm	5	10	26.5 g	yes
Z6-6	28.5 mm	23 mm	43 mm	6	15	26 g	
Z6-6D	33 mm	23 mm	53 mm	6	10	31 g	yes
Z6-10	28.5 mm	35 mm	43 mm	10	10	41 g	
Z6-10D	33 mm	35 mm	53 mm	10	15	46 g	yes

Z6 Cable type: flexible copper, Minimum section: 2.5 mm², Maximum section: 2.5 mm²

Type	Height	Width	Length	No. hole	Pack qty	Weight	Clamp for DIN
Z6-3	27.5 mm	23 mm	23 mm	3	30	15 g	
Z6-3D	36.5 mm	23 mm	40 mm	3	10	18.5 g	yes
Z6-5	27.5 mm	35 mm	23 mm	5	20	23 g	
Z6-5D	36.5 mm	35 mm	40 mm	5	10	26.5 g	yes
Z6-6	28.5 mm	23 mm	43 mm	6	15	26 g	
Z6-6D	33 mm	23 mm	53 mm	6	10	31 g	yes
Z6-10	28.5 mm	35 mm	43 mm	10	10	41 g	
Z6-10D	33 mm	35 mm	53 mm	10	15	46 g	yes

Z6 Cable type: flexible copper, Minimum section: 4 mm², Maximum section: 4 mm²

Type	Height	Width	Length	No. hole	Pack qty	Weight	Clamp for DIN
Z6-3	27.5 mm	23 mm	23 mm	3	30	15 g	
Z6-3D	36.5 mm	23 mm	40 mm	3	10	18.5 g	yes
Z6-5	27.5 mm	35 mm	23 mm	5	20	23 g	
Z6-5D	36.5 mm	35 mm	40 mm	5	10	26.5 g	yes
Z6-6	28.5 mm	23 mm	43 mm	6	15	26 g	
Z6-6D	33 mm	23 mm	53 mm	6	10	31 g	yes
Z6-10	28.5 mm	35 mm	43 mm	10	10	41 g	
Z6-10D	33 mm	35 mm	53 mm	10	15	46 g	yes

Z6 Cable type: copper, Minimum section: 4 mm², Maximum section: 4 mm²

Type	Height	Width	Length	No. hole	Pack qty	Weight	Clamp for DIN
Z6-3	27.5 mm	23 mm	23 mm	3	30	15 g	
Z6-3D	36.5 mm	23 mm	40 mm	3	10	18.5 g	yes
Z6-5	27.5 mm	35 mm	23 mm	5	20	23 g	
Z6-5D	36.5 mm	35 mm	40 mm	5	10	26.5 g	yes
Z6-6	28.5 mm	23 mm	43 mm	6	15	26 g	
Z6-6D	33 mm	23 mm	53 mm	6	10	31 g	yes
Z6-10	28.5 mm	35 mm	43 mm	10	10	41 g	
Z6-10D	33 mm	35 mm	53 mm	10	15	46 g	yes

Z6 Cable type: flexible copper, Minimum section: 6 mm², Maximum section: 6 mm²

Type	Height	Width	Length	No. hole	Pack qty	Weight	Clamp for DIN
Z6-3	27.5 mm	23 mm	23 mm	3	30	15 g	
Z6-3D	36.5 mm	23 mm	40 mm	3	10	18.5 g	yes
Z6-5	27.5 mm	35 mm	23 mm	5	20	23 g	
Z6-5D	36.5 mm	35 mm	40 mm	5	10	26.5 g	yes
Z6-6	28.5 mm	23 mm	43 mm	6	15	26 g	
Z6-6D	33 mm	23 mm	53 mm	6	10	31 g	yes
Z6-10	28.5 mm	35 mm	43 mm	10	10	41 g	
Z6-10D	33 mm	35 mm	53 mm	10	15	46 g	yes

Z6 Cable type: copper, Minimum section: 6 mm², Maximum section: 6 mm²

Type	Height	Width	Length	No. hole	Pack qty	Weight	Clamp for DIN
Z6-3	27.5 mm	23 mm	23 mm	3	30	15 g	
Z6-3D	36.5 mm	23 mm	40 mm	3	10	18.5 g	yes
Z6-5	27.5 mm	35 mm	23 mm	5	20	23 g	
Z6-5D	36.5 mm	35 mm	40 mm	5	10	26.5 g	yes
Z6-6	28.5 mm	23 mm	43 mm	6	15	26 g	
Z6-6D	33 mm	23 mm	53 mm	6	10	31 g	yes
Z6-10	28.5 mm	35 mm	43 mm	10	10	41 g	
Z6-10D	33 mm	35 mm	53 mm	10	15	46 g	yes