









ONE WAY TERMINAL BLOCKS Z-1

indirect clamping

One way, single pole terminal blocks for conductors sections from 0.5 to 35 sqmm. Self contained and robust, they are ideal for the fast and safe installation for industrial and domestic applications. The indirect clamping of the "ZETAmi" terminal blocks guarantees a low and stable contact resistance. The easy-entry receptacle also grants a fast and reliable insertion of the cable.



CERTIFICATES 

 CEI EN 60998-1-1995  CEI 23-21-II Ed.1992 (EN 60998-2-1-1993)+VI 1994  EN 60998-1-1993+A1:2001  EN 60998-2-1:1993  CEI EN 60998-1  CEI 23-21  EN 60998-1  EN 60998-2-1

ONE WAY TERMINAL BLOCKS Z-1

Technical characteristics

Max application temperature	85 °C
IP protection	20
Material (Body)	Polycarbonate
Material (Clamps)	Electroplated galvanized steel
Material (Connection plate)	Tinned electrolytic copper electrolytically
Material (Screws)	Electroplated galvanized steel





ONE WAY TERMINAL BLOCKS Z-1

List of products

Z-1 Cable type: flexible copper, Maximum diameter: 0.4 mm



	Type	Height	Width	Length	Pack qty	Min. pack qty	Weight	Impulse voltage	
	Z2.5-1	23.5 mm	7.6 mm	20 mm	500	25	3 g	450 V	

Z-1 Cable type: flexible copper, Minimum section: 0.5 mm², Maximum section: 0.5 mm²



	Type	Height	Width	Length	Pack qty	Min. pack qty	Weight	Impulse voltage	
	Z2.5-1	23.5 mm	7.6 mm	20 mm	500	25	3 g	450 V	
	Z6-1	29 mm	11.5 mm	28 mm	250	25	6 g	450 V	

Z-1 Cable type: copper, Minimum section: 0.5 mm², Maximum section: 0.5 mm²



	Type	Height	Width	Length	Pack qty	Min. pack qty	Weight	Impulse voltage	
	Z2.5-1	23.5 mm	7.6 mm	20 mm	500	25	3 g	450 V	
	Z6-1	29 mm	11.5 mm	28 mm	250	25	6 g	450 V	

Z-1 Cable type: flexible copper, Minimum section: 0.75 mm², Maximum section: 0.75 mm²



	Type	Height	Width	Length	Pack qty	Min. pack qty	Weight	Impulse voltage	
	Z2.5-1	23.5 mm	7.6 mm	20 mm	500	25	3 g	450 V	
	Z6-1	29 mm	11.5 mm	28 mm	250	25	6 g	450 V	
	Z10-1	32.5 mm	15.6 mm	32 mm	100	10	11 g	450 V	

Z-1 Cable type: copper, Minimum section: 0.75 mm², Maximum section: 0.75 mm²


	Type	Height	Width	Length	Pack qty	Min. pack qty	Weight	Impulse voltage	
	Z2.5-1	23.5 mm	7.6 mm	20 mm	500	25	3 g	450 V	
	Z6-1	29 mm	11.5 mm	28 mm	250	25	6 g	450 V	
	Z10-1	32.5 mm	15.6 mm	32 mm	100	10	11 g	450 V	

Z-1 Cable type: copper, Minimum section: 1 mm², Maximum section: 1 mm²


	Type	Height	Width	Length	Pack qty	Min. pack qty	Weight	Impulse voltage	
	Z2.5-1	23.5 mm	7.6 mm	20 mm	500	25	3 g	450 V	
	Z6-1	29 mm	11.5 mm	28 mm	250	25	6 g	450 V	
	Z10-1	32.5 mm	15.6 mm	32 mm	100	10	11 g	450 V	

Z-1 Cable type: flexible copper, Minimum section: 1 mm², Maximum section: 1 mm²


	Type	Height	Width	Length	Pack qty	Min. pack qty	Weight	Impulse voltage	
	Z2.5-1	23.5 mm	7.6 mm	20 mm	500	25	3 g	450 V	
	Z6-1	29 mm	11.5 mm	28 mm	250	25	6 g	450 V	
	Z10-1	32.5 mm	15.6 mm	32 mm	100	10	11 g	450 V	

Z-1 Cable type: flexible copper, Minimum section: 1.5 mm², Maximum section: 1.5 mm²


	Type	Height	Width	Length	Pack qty	Min. pack qty	Weight	Impulse voltage	
	Z2.5-1	23.5 mm	7.6 mm	20 mm	500	25	3 g	450 V	
	Z6-1	29 mm	11.5 mm	28 mm	250	25	6 g	450 V	
	Z10-1	32.5 mm	15.6 mm	32 mm	100	10	11 g	450 V	
	Z16-1	38 mm	18 mm	34 mm	100	10	15 g	450 V	

Z-1 Cable type: copper, Minimum section: 1.5 mm², Maximum section: 1.5 mm²


	Type	Height	Width	Length	Pack qty	Min. pack qty	Weight	Impulse voltage	
	Z2.5-1	23.5 mm	7.6 mm	20 mm	500	25	3 g	450 V	
	Z6-1	29 mm	11.5 mm	28 mm	250	25	6 g	450 V	
	Z10-1	32.5 mm	15.6 mm	32 mm	100	10	11 g	450 V	
	Z16-1	38 mm	18 mm	34 mm	100	10	15 g	450 V	

Z-1 Cable type: copper, Minimum section: 2.5 mm², Maximum section: 2.5 mm²


	Type	Height	Width	Length	Pack qty	Min. pack qty	Weight	Impulse voltage	
	Z2.5-1	23.5 mm	7.6 mm	20 mm	500	25	3 g	450 V	
	Z6-1	29 mm	11.5 mm	28 mm	250	25	6 g	450 V	
	Z10-1	32.5 mm	15.6 mm	32 mm	100	10	11 g	450 V	
	Z16-1	38 mm	18 mm	34 mm	100	10	15 g	450 V	
	Z25-1	43.5 mm	20.8 mm	42.5 mm	50	10	29 g	450 V	
	Z35-1	51.5 mm	25 mm	45 mm	40	10	37 g	450 V	

Z-1 Cable type: flexible copper, Minimum section: 2.5 mm², Maximum section: 2.5 mm²


	Type	Height	Width	Length	Pack qty	Min. pack qty	Weight	Impulse voltage	
	Z2.5-1	23.5 mm	7.6 mm	20 mm	500	25	3 g	450 V	
	Z6-1	29 mm	11.5 mm	28 mm	250	25	6 g	450 V	
	Z10-1	32.5 mm	15.6 mm	32 mm	100	10	11 g	450 V	
	Z16-1	38 mm	18 mm	34 mm	100	10	15 g	450 V	
	Z25-1	43.5 mm	20.8 mm	42.5 mm	50	10	29 g	450 V	
	Z35-1	51.5 mm	25 mm	45 mm	40	10	37 g	450 V	

Z-1 Cable type: flexible copper, Minimum section: 4 mm², Maximum section: 4 mm²

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	Type	Height	Width	Length	Pack qty	Min. pack qty	Weight	Impulse voltage	
	Z6-1	29 mm	11.5 mm	28 mm	250	25	6 g	450 V	
	Z10-1	32.5 mm	15.6 mm	32 mm	100	10	11 g	450 V	
	Z16-1	38 mm	18 mm	34 mm	100	10	15 g	450 V	
	Z25-1	43.5 mm	20.8 mm	42.5 mm	50	10	29 g	450 V	
	Z35-1	51.5 mm	25 mm	45 mm	40	10	37 g	450 V	

Z-1 Cable type: copper, Minimum section: 4 mm², Maximum section: 4 mm²

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	Type	Height	Width	Length	Pack qty	Min. pack qty	Weight	Impulse voltage	
	Z6-1	29 mm	11.5 mm	28 mm	250	25	6 g	450 V	
	Z10-1	32.5 mm	15.6 mm	32 mm	100	10	11 g	450 V	
	Z16-1	38 mm	18 mm	34 mm	100	10	15 g	450 V	
	Z25-1	43.5 mm	20.8 mm	42.5 mm	50	10	29 g	450 V	
	Z35-1	51.5 mm	25 mm	45 mm	40	10	37 g	450 V	

Z-1 Cable type: flexible copper, Minimum section: 6 mm², Maximum section: 6 mm²


	Type	Height	Width	Length	Pack qty	Min. pack qty	Weight	Impulse voltage	
	Z6-1	29 mm	11.5 mm	28 mm	250	25	6 g	450 V	
	Z10-1	32.5 mm	15.6 mm	32 mm	100	10	11 g	450 V	
	Z16-1	38 mm	18 mm	34 mm	100	10	15 g	450 V	
	Z25-1	43.5 mm	20.8 mm	42.5 mm	50	10	29 g	450 V	
	Z35-1	51.5 mm	25 mm	45 mm	40	10	37 g	450 V	

Z-1 Cable type: copper, Minimum section: 6 mm², Maximum section: 6 mm²


	Type	Height	Width	Length	Pack qty	Min. pack qty	Weight	Impulse voltage	
	Z6-1	29 mm	11.5 mm	28 mm	250	25	6 g	450 V	
	Z10-1	32.5 mm	15.6 mm	32 mm	100	10	11 g	450 V	
	Z16-1	38 mm	18 mm	34 mm	100	10	15 g	450 V	
	Z25-1	43.5 mm	20.8 mm	42.5 mm	50	10	29 g	450 V	
	Z35-1	51.5 mm	25 mm	45 mm	40	10	37 g	450 V	

Z-1 Cable type: copper, Minimum section: 10 mm², Maximum section: 10 mm²

	Type	Height	Width	Length	Pack qty	Min. pack qty	Weight	Impulse voltage	
	Z10-1	32.5 mm	15.6 mm	32 mm	100	10	11 g	450 V	
	Z16-1	38 mm	18 mm	34 mm	100	10	15 g	450 V	
	Z25-1	43.5 mm	20.8 mm	42.5 mm	50	10	29 g	450 V	
	Z35-1	51.5 mm	25 mm	45 mm	40	10	37 g	450 V	

Z-1 Cable type: flexible copper, Minimum section: 10 mm², Maximum section: 10 mm²

	Type	Height	Width	Length	Pack qty	Min. pack qty	Weight	Impulse voltage	
	Z10-1	32.5 mm	15.6 mm	32 mm	100	10	11 g	450 V	
	Z16-1	38 mm	18 mm	34 mm	100	10	15 g	450 V	
	Z25-1	43.5 mm	20.8 mm	42.5 mm	50	10	29 g	450 V	
	Z35-1	51.5 mm	25 mm	45 mm	40	10	37 g	450 V	

Z-1 Cable type: copper, Minimum section: 16 mm², Maximum section: 16 mm²

	Type	Height	Width	Length	Pack qty	Min. pack qty	Weight	Impulse voltage	
	Z16-1	38 mm	18 mm	34 mm	100	10	15 g	450 V	
	Z25-1	43.5 mm	20.8 mm	42.5 mm	50	10	29 g	450 V	
	Z35-1	51.5 mm	25 mm	45 mm	40	10	37 g	450 V	

Z-1 Cable type: flexible copper, Minimum section: 16 mm², Maximum section: 16 mm²


	Type	Height	Width	Length	Pack qty	Min. pack qty	Weight	Impulse voltage	
	Z16-1	38 mm	18 mm	34 mm	100	10	15 g	450 V	
	Z25-1	43.5 mm	20.8 mm	42.5 mm	50	10	29 g	450 V	
	Z35-1	51.5 mm	25 mm	45 mm	40	10	37 g	450 V	



Z-1 Cable type: copper, Minimum section: 25 mm², Maximum section: 25 mm²


	Type	Height	Width	Length	Pack qty	Min. pack qty	Weight	Impulse voltage	
	Z25-1	43.5 mm	20.8 mm	42.5 mm	50	10	29 g	450 V	
	Z35-1	51.5 mm	25 mm	45 mm	40	10	37 g	450 V	

Z-1 Cable type: flexible copper, Minimum section: 25 mm², Maximum section: 25 mm²



	Type	Height	Width	Length	Pack qty	Min. pack qty	Weight	Impulse voltage	
	Z25-1	43.5 mm	20.8 mm	42.5 mm	50	10	29 g	450 V	
	Z35-1	51.5 mm	25 mm	45 mm	40	10	37 g	450 V	

Z-1 Cable type: copper, Minimum section: 35 mm², Maximum section: 35 mm²


	Type	Height	Width	Length	Pack qty	Min. pack qty	Weight	Impulse voltage	
	Z35-1	51.5 mm	25 mm	45 mm	40	10	37 g	450 V	

Z-1 Cable type: flexible copper, Minimum section: 35 mm², Maximum section: 35 mm²



	Type	Height	Width	Length	Pack qty	Min. pack qty	Weight	Impulse voltage	
	Z35-1	51.5 mm	25 mm	45 mm	40	10	37 g	450 V	