

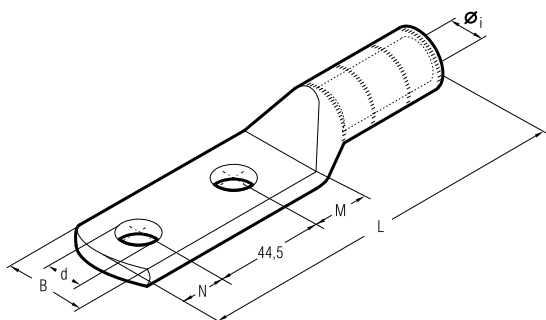
HIGH VOLTAGE COPPER TERMINALS CA-2M / 2A-2M RANGE for copper conductors



Description:

- Serie CA-2M / 2A-2M terminals is designed for high voltage applications up to 33 kV. Featuring an extended palm with two fixing holes at 44.5 mm centres.
- CA-2M / 2A-2M serie lugs is manufactured from electrolytic copper tube Cu-OF CW008A conform to UNI EN I 3600:2003. The dimensions of the tube are designed to obtain the most efficient electrical conductivity and mechanical strength to resist vibration and pull out.
- The extended barrel enhances both electrical and mechanical performance.
- The absence of an inspection hole prevents moisture entry into the crimped joint and makes these terminals suitable for outdoor applications.
- Lugs are electrolytically tin plated, with a minimum thickness of 3µm, to avoid oxidation.

Sections and Dimensions:



Conductor Size sqmm	Ø Stud mm	Ref.	Dimensions mm						Quantity Box/Bag
			Øi	B	M	N	L	d	
25 R	8	CA 25-2 M 8	6,8	14,0	10,0	11,0	113,5	8,4	200/50
	12	CA 25-2 M 12	6,8	21,0	16,0	14,0	122,5	13,2	150/50
30 RC/S ÷ 40 S	12	CA 40 S-2 M 12	8,2	21,5	16,0	14,0	123,5	13,2	100/50
50 RC	12	CA 50 R-2 M 12	8,7	20,5	16,0	14,0	123,5	13,2	100/50
50 S	12	CA 50 S-2 M 12	9,5	21,0	16,0	14,0	123,5	13,2	100/50
63 S ÷ 70 S	12	CA 70 S-2 M 12	11,0	27,0	16,0	14,0	127,7	13,2	50/25
80 S ÷ 95 RC	14	CA 95 R-2 M 14	12,0	28,0	18,0	16,0	139,5	15,0	30/15
95 S ÷ 100 S	14	CA 95 S-2 M 14	13,5	29,0	18,0	16,0	139,5	15,0	30/15
120 RC/S ÷ 150 RC	14	CA 150 R-2 M 14	15,0	31,0	18,0	16,0	145,5	15,0	30/15
150 S ÷ 160 RC	14	CA 150 S-2 M 14	16,5	32,0	18,0	16,0	145,5	15,0	30/15
160 S ÷ 200 RC	14	CA 200 R-2 M 14	17,0	32,5	18,0	16,0	145,0	15,0	30/15
200 S ÷ 240 RC	14	CA 240 R-2 M 14	19,2	43,0	18,0	16,0	151,5	15,0	15/5
240 S ÷ 315 RC	14	CA 315 R-2 M 14	21,5	43,0	18,0	16,0	149,5	15,0	20/5
315 S	14	CA 315 S-2 M 14	23,7	44,0	18,0	16,0	149,5	15,0	20/5
400 R	12	2 A 80-2 M 12	27,0	51,0	20,0	14,0	177,5	13,2	15/5
	14	2 A 80-2 M 14	27,0	51,0	22,0	16,0	181,5	15,0	15/5
	16	2 A 80-2 M 16	27,0	51,0	22,0	19,0	184,5	17,0	15/5
500 R	14	2 A 100-2 M 14	30,3	56,5	22,0	16,0	182,5	15,0	10/5
	16	2 A 100-2 M 16	30,3	56,5	22,0	19,0	185,5	17,0	10/5
600 R ÷ 630 R	14	2 A 120-2 M 14	33,4	61,5	22,0	16,0	200,5	15,0	15/5
	16	2 A 120-2 M 16	33,4	61,5	22,0	19,0	202,5	17,0	15/5

R = Round conductors RC = Round Compact conductors S = Sector shaped conductors

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