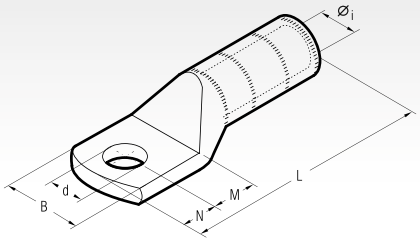
CA-M
2A-M

HIGH VOLTAGE COPPER TERMINALS



Cu | ANNEALED | 3µm TIN PLATED | -50°C +150°C | CIRCULAR | HEXAGONAL

Series CA-M and 2A-M terminals are designed for high voltage applications up to 33 kV.
They are manufactured from high purity Copper tube, annealed and Tin plated.
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.
Details of the appropriate crimping tools and dies are shown on page 234.

Conductor Size sqmm	Ø Stud mm	Type	Dimensions mm						Quantity Box/Bag	Hydraulic Tools				
			Øi	B	M	N	L	d		HT51 RH50 B500 B500ND	HT81-U RHU81	HT120 and tools and heads with 130 kN crimping force	ECW-H3D	RHU520
25 R	8	**CA25-M8**	6,8	14,0	9,0	8,0	65,0	8,4	300/50	●	●	●	●	●
	10	**CA25-M10**	6,8	18,0	13,0	11,0	72,0	10,5	200/50	●	●	●	●	●
	12	**CA25-M12**	6,8	21,0	16,0	14,0	78,0	13,2	200/50	●	●	●	●	●
30 RC/S ÷ 40 S	12	**CA40S-M12**	8,2	21,0	16,0	14,0	79,0	13,2	150/50	●	●	●	●	●
	16	**CA40S-M16**	8,2	26,0	19,0	17,0	85,0	17,0	100/50	●	●	●	●	●
50 RC	12	**CA50R-M12**	8,7	20,5	16,0	14,0	79,0	13,2	150/50	●	●	●	●	●
50 S	12	**CA50S-M12**	9,5	21,0	16,0	14,0	79,0	13,2	150/50	●	●	●	●	●
	16	**CA50S-M16**	9,5	26,0	19,0	17,0	85,0	17,0	100/50	●	●	●	●	●
63 S ÷ 70 S	12	**CA70S-M12**	11,0	28,0	16,0	14,0	81,2	13,2	50/25	●	●	●	●	●
	16	**CA70S-M16**	11,0	30,0	19,0	17,0	87,2	17,0	50/25	●	●	●	●	●
80 S ÷ 95 RC	12	**CA95R-M12**	12,0	28,0	16,0	14,0	91,0	13,2	50/25	●	●	●	●	●
	14	**CA95R-M14**	12,0	28,0	18,0	16,0	95,0	15,0	50/25	●	●	●	●	●
95 S ÷ 100 S	12	**CA95S-M12**	13,5	28,0	16,0	14,0	91,0	13,2	50/25	●	●	●	●	●
	14	**CA95S-M14**	13,5	29,0	18,0	16,0	94,5	15,0	50/25	●	●	●	●	●
	16	**CA95S-M16**	13,5	30,0	20,0	17,0	97,0	17,0	50/25	●	●	●	●	●
120 RC/S ÷ 150 RC	12	**CA150R-M12**	15,0	31,0	16,0	14,0	97,0	13,2	30/15	●	●	●	●	●
	14	**CA150R-M14**	15,0	31,0	18,0	16,0	101,0	15,0	30/15	●	●	●	●	●
150 S ÷ 160 RC	12	**CA150S-M12**	16,5	32,0	16,0	14,0	97,0	13,2	30/15	●	●	●	●	●
	14	**CA150S-M14**	16,5	32,0	18,0	16,0	101,0	15,0	30/15	●	●	●	●	●
160 S ÷ 200 RC	14	**CA200R-M14**	17,0	32,5	18,0	16,0	101,0	15,0	30/15	●	●	●	●	●
200 S ÷ 240 RC	14	**CA240R-M14**	19,2	43,0	18,0	16,0	107,0	15,0	15/5			●	●	●
240 S ÷ 315 RC	14	**CA315R-M14**	21,5	43,0	18,0	16,0	105,0	15,0	15/5			●	●	●
315 S	14	**CA315S-M14**	23,7	44,0	18,0	16,0	105,0	15,0	15/5			●	●	●
400 R	14	**2A80-M14***	27,0	51,0	22,0	19,0	140,0	15,0	15/5			●	●	●
	16	**2A80-M16***	27,0	51,0	22,0	19,0	140,0	17,0	15/5			●	●	●
	20	**2A80-M20***	27,0	51,0	24,0	23,0	146,0	21,0	15/5			●	●	●
500 R	16	**2A100-M16**	30,3	56,5	22,0	19,0	147,0	17,0	10/1				●	●
	20	**2A100-M20**	30,3	56,5	24,0	23,0	153,0	21,0	10/1				●	●
600 R ÷ 630 R	16	**2A120-M16**	33,4	61,5	22,0	19,0	159,0	17,0	20/1				●	●
	20	**2A120-M20**	33,4	61,5	24,0	23,0	165,0	21,0	20/1				●	●

*UL marking R = Round conductors RC = Round Compact conductors S = Sector shaped conductors