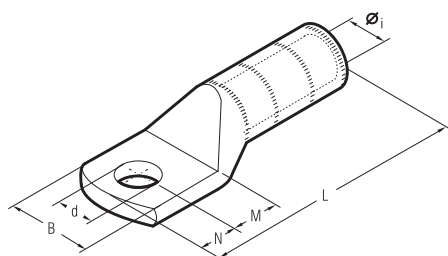


CA-M

MEDIUM VOLTAGE COPPER TERMINALS CA RANGE

for copper conductors



Conductor size sqmm	Type	Ø Stud mm	Dimensions mm					
			Øi	B	M	N	L	d
25 R	CA25-M8	8	6,8	14,0	9	8	65,0	8,4
	CA25-M10	10	6,8	18,0	13	11	72,0	10,5
	CA25-M12	12	6,8	21,0	16	14	78,0	13,2
30 RC/S ÷ 40 S	CA40S-M12	12	8,2	21,0	16	14	79,0	13,2
	CA40S-M16	16	8,2	26,0	19	17	85,0	17,0
50 RC	CA50R-M12	12	8,7	20,5	16	14	79,0	13,2
50 S	CA50S-M12	12	9,5	21,0	16	14	79,0	13,2
	CA50S-M16	16	9,5	26,0	19	17	85,0	17,0
63 S ÷ 70 S	CA70S-M12	12	11,0	28,0	16	14	81,2	13,2
	CA70S-M16	16	11,0	30,0	19	17	87,2	17,0
80 S ÷ 95 RC	CA95R-M12	12	12,0	28,0	16	14	91,0	13,2
	CA95R-M14	14	12,0	29,0	18	16	95,0	15,0
95 S ÷ 100 S	CA95S-M12	12	13,5	28,0	16	14	91,0	13,2
	CA95S-M14	14	13,5	29,0	18	16	94,5	15,0
	CA95S-M16	16	13,5	30,0	16	17	97,0	17,0
120 RC/S ÷ 150 RC	CA150R-M12	12	15,0	31,0	18	14	97,0	13,2
	CA150R-M14	14	15,0	31,0	20	16	101,0	15,0
150 S ÷ 160 RC	CA150S-M12	12	16,5	32,0	16	14	97,0	13,2
	CA150S-M14	14	16,5	32,0	18	16	101,0	15,0
160 S ÷ 200 RC	CA200R-M14	14	17,0	32,5	18	16	101,0	15,0
200 S ÷ 240 RC	CA240R-M14	14	19,2	43,0	18	16	107,0	15,0
240 S ÷ 315 RC	CA315R-M14	14	21,5	43,0	18	16	105,0	15,0
315 S	CA315S-M14	14	23,7	44,0	18	16	105,0	15,0

R = Round conductors RC = Round compact conductors S = shaped conductors

Features

- Serie CA-M terminals is designed for medium voltage applications up to 35 kV.
- 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.

Materials

- CA-M serie lugs is manufactured from electrolytic copper tube Cu-OF CW008A conform to UNI EN 13600:2003.
- Lugs are electrolytically tin plated, with a minimum thickness of 3µm, to avoid oxidation.