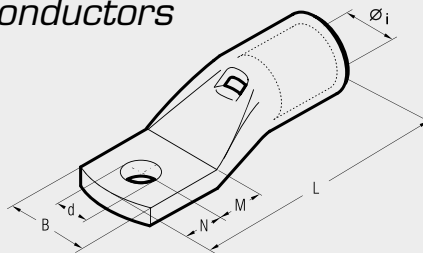


A-M



RING TONGUE TERMINALS WITH CONTAINED PALM

for L.V. circuit breakers
for Copper conductors



This range of terminals features contained palm width and has been specifically developed for application on L.V. circuit breakers with reduced space terminal blocks. The contained palm width allows an immediate and easier installation. Cembre terminals are manufactured from electrolytic Copper tube.

The specifically designed section of the barrel and the choice of principal dimensions are optimising the best combination of mechanical strength and electrical conductivity. These terminals are annealed to guarantee optimum ductility and are electrolytically Tin plated to avoid oxidation. The barrel is provided with an internal taper to ease the introduction of the conductor; furthermore, its length grants a comfortable and correct positioning between dies, during crimping operations. Each palm is marked with the Cembre logo and part number.

Cond. Size Flexible sqmm	Ø Stud mm	Ref.	Dimensions mm						Quantity Box/Bag	Mechanical Tools	Hydraulic Tools	
			Øi	B	M	N	L	d				
10	5	A 2-M 5/9	4,6	9,0	6,5	6,0	26,0	5,3	1000/100	HN5 HN-A25	TN 120 SE	B 15MDE
16	5	A 3-M 5/9	5,8	9,0	6,5	6,0	29,0	5,3	1000/100			
25	5	A 5-M 5/9	7,0	9,0	6,5	6,0	31,5	5,3	500/100	TN 70 SE	TN 120 SE	B 35-45MDE B 35-50MDE HT 45-E
35	6	A 7-B-M 6/11.5	8,9	11,5	8,0	7,0	36,5	6,4	400/100			
50	6	A 10-B-M 6/11.5	10,0	11,5	8,0	7,0	40,5	6,4	200/50	TN 120 SE	TN 120 SE	HT 51 B 550E RH 50 B 500E
70	6	A 14-B-M 6/11.5	11,3	11,5	8,0	7,0	44,0	6,4	200/50			
95	8	A 19-B-M 8/15.5	13,5	15,5	9,0	8,0	52,5	8,4	100/25	TN 120 SE	TN 120 SE	HT 81-U RHU 81 HT 120 and tools with 130 kN crimping force ECWH3D
120	8	A 24-B-M 8/19	15,2	19,0	14,0	9,0	60,0	8,4	100/25			
	10	A 24-B-M 10/19	15,2	19,0	14,0	9,0	60,0	10,5	100/25	TN 120 SE	TN 120 SE	HT 81-U RHU 81 HT 120 and tools with 130 kN crimping force ECWH3D
150	8	A 30-B-M 8/19	16,7	19,0	18,0	9,0	70,0	8,4	50/25			
	10	A 30-B-M 10/19	16,7	19,0	18,0	9,0	70,0	10,5	50/25	TN 120 SE	TN 120 SE	HT 81-U RHU 81 HT 120 and tools with 130 kN crimping force ECWH3D
185	10	A 37-B-M 10/24.5	19,2	24,5	18,0	9,0	77,0	10,5	50/25			
	10	A 48-M 10/31	21,1	31,0	13,0	9,0	80,0	10,5	30/15	TN 120 SE	TN 120 SE	HT 81-U RHU 81 HT 120 and tools with 130 kN crimping force ECWH3D
240	12	A 48-M 12/31	21,1	31,0	16,0	12,0	86,0	13,2	30/15			
	16	A 48-M 16/31	21,1	31,0	19,0	17,0	94,0	17,0	30/15	TN 120 SE	TN 120 SE	HT 81-U RHU 81 HT 120 and tools with 130 kN crimping force ECWH3D
300	10	A 60-B-M 10/31	23,7	31,0	16,0	12,0	95,0	10,5	20/10			
	12	A 60-B-M 12/31	23,7	31,0	16,0	12,0	95,0	13,2	20/10	TN 120 SE	TN 120 SE	HT 81-U RHU 81 HT 120 and tools with 130 kN crimping force ECWH3D

Details of the appropriate crimping tools and dies are shown on pages 178 to 179.

