

CRIMPED LUG CONDUCTORS

Connections made by round braid or twisted cable with crimped cable lugs

Single wire: Cu-ETP UNI EN 1360 – 0,20 mm

Copper tin-plated cable lugs: Cu-ETP UNI EN 13600

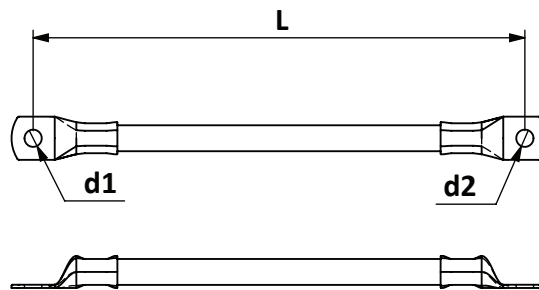
Special insulation on demand

Current loads following IEC 439



ROUND COPPER BRAID

Bare Copper	Tin-Plated Copper	Cross-Sect.	Single Wire	L	useful for screw		Current load
		mm ²	Ø mm	mm	d1	d2	ΔT 50°C
RRL 10/020-200/M6	RTL 10/020-200/M6	10	0,2	200	M6	M6	90 A
RRL 16/020-200/M8	RTL 16/020-200/M8	16	0,2	200	M8	M8	120 A
RRL 25/020-200/M8	RTL 25/020-200/M8	25	0,2	200	M8	M8	160 A
RRL 35/020-250/M10	RTL 35/020-250/M10	35	0,2	250	M10	M10	200 A
RRL 50/020-250/M10	RTL 50/020-250/M10	50	0,2	250	M10	M10	260 A
RRL 75/020-300/M12	RTL 75/020-300/M12	75	0,2	300	M12	M12	330 A
RRL 100/020-300/M12	RTL 100/020-300/M12	100	0,2	300	M12	M12	420 A
RRL 120/020-350/M12	RTL 120/020-350/M12	120	0,2	350	M12	M12	460 A
RRL 150/020-350/M12	RTL 150/020-350/M12	150	0,2	350	M12	M12	520 A



TWISTED COPPER CABLE

Bare Copper	Tin-Plated Copper	Cross-Sect.	Single Wire	L	useful for screw		Current load
		mm ²	Ø mm	mm	d1	d2	ΔT 50°C
TRL 10/020-200/M6	TTL 10/020-200/M6	10	0,2	200	M6	M6	90 A
TRL 16/020-200/M8	TTL 16/020-200/M8	16	0,2	200	M8	M8	120 A
TRL 25/020-200/M8	TTL 25/020-200/M8	25	0,2	200	M8	M8	160 A
TRL 35/020-250/M10	TTL 35/020-250/M10	35	0,2	250	M10	M10	200 A
TRL 50/020-250/M10	TTL 50/020-250/M10	50	0,2	250	M10	M10	260 A
TRL 75/020-300/M12	TTL 75/020-300/M12	75	0,2	300	M12	M12	330 A
TRL 100/020-300/M12	TTL 100/020-300/M12	100	0,2	300	M12	M12	420 A
TRL 150/020-350/M12	TTL 150/020-350/M12	150	0,2	350	M12	M12	520 A