



See online technical sheet

/ Bifurcation

Set of cables for short-circuiting and earthing devices



/ Standards

- CEI 61230
- CEI 61138

/ Use

A bifurcation is a set of copper cables connected to a terminal block and fitted with TFK-type watertight lugs for grounding and two-phase short-circuiting. It can be used to equip or replace substation short-circuiting and earthing cables.

/ Advantages

- Extra flexible

/ Technical specifications

- Product kind : Cable
- Phase cable number : 2

/ Table legend

Other compositions available on request.

Product reference	Phase(s) cable length (m)	Ø of terminal hole on phase(s) side	Ø of ground lug terminal hole	Cross-section (mm ²)	Floor cable length (m)	Phase(s) cable cross-section (mm ²)	Weight (kg)	Cable material
B35015C35090C	1,5	C = Ø10	C = Ø10	35	9	35	3,3	Copper
B50015C25150C	1,5	C = Ø10	C = Ø10	25	15	50	6,0	Copper
B70005C70025C	0,5	C = Ø10	C = Ø10	70	2,5	70	2,3	Copper
B70015C70005C	1,5	C = Ø10	C = Ø10	70	0,5	70	2,0	Copper
B70020C35020C	2	C = Ø10	C = Ø10	35	2	70	3,5	Copper
B70020C35050C	2	C = Ø10	C = Ø10	35	5	70	4,6	Copper
B70030C70010D	3	C = Ø10	D = Ø12	70	1	70	4,0	Copper
B95006C95020D	0,6	C = Ø10	D = Ø12	95	2	95	3,2	Copper
B95008C95016C	0,8	C = Ø10	C = Ø10	95	1,6	95	3,2	Copper
B95010D95025D	1	D = Ø12	D = Ø12	95	2,5	95	4,5	Copper
B95015C95010C	1,5	C = Ø10	C = Ø10	95	1	95	4,0	Copper
B95015C95010D	1,5	C = Ø10	D = Ø12	95	1	95	4,0	Copper
B95015D95015D	1,5	D = Ø12	D = Ø12	95	1,5	95	4,5	Copper

Product reference	Phase(s) cable length (m)	Ø of terminal hole on phase(s) side	Ø of ground lug terminal hole	Cross-section (mm ²)	Floor cable length (m)	Phase(s) cable cross-section (mm ²)	Weight (kg)	Cable material
B95015C95040C	1,5	C = Ø10	C = Ø10	95	4	95	7,0	Copper
B95040C95C	1 x 1,5 et 1 x 1,7	C = Ø10	C = Ø10	95	4	95	7,2	Copper
B95020C95010C	2	C = Ø10	C = Ø10	95	1	95	5,0	Copper
B95020C95060C	2	C = Ø10	C = Ø10	95	6	95	10,0	Copper
B95030D95100D	3	D = Ø12	D = Ø12	95	10	95	16,0	Copper
B95030D95020D	3	D = Ø12	D = Ø12	95	2	95	8,0	Copper
B95040C95020C	4	C = Ø10	C = Ø10	95	2	95	10,0	Copper
B12015C12015C	1,5	C = Ø10	C = Ø10	120	1,5	120	5,9	Copper
B12020D12020D	2	D = Ø12	D = Ø12	120	2	120	7,8	Copper
BAP12025D70015D	2,5	D = Ø12	D = Ø12	70	1,5	120	7,6	Aluminium