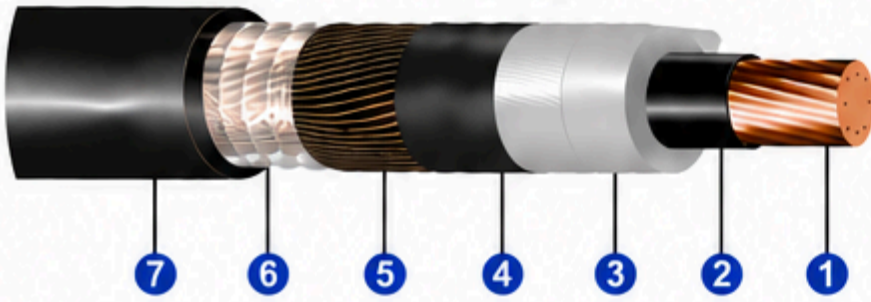
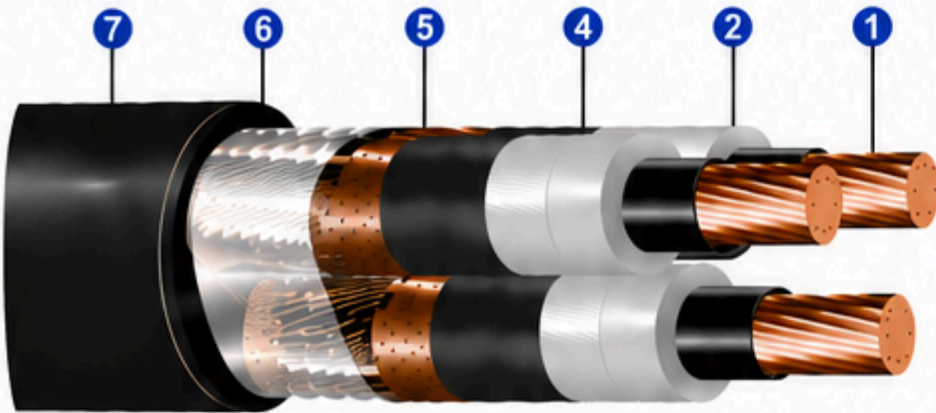


Single



Three-core (Multiple)



CONSTRUCTION

- 1 Conductor:** Bare electrolytic copper conductor, soft temper, compacted circular stranded (Class 2).
- 2 Conductor Shield:** Semi-conducting thermoset compound.
- 3 Insulation:** XLPE thermoset insulation (90 °C).
- 4 Insulation Shield:** Semi-conducting insulation shield, easy to remove when cold.
- 5 Metallic Shield:** Bare copper wires.
- 6 Separator:** Non-hygroscopic polyester tape, applied helically covering 100 % of the cables.
- 7 Outer Sheath:** Polyvinyl chloride (PVC) ST2 compound.

IDENTIFICATION

Cables with 3 conductors, cores identification by means of tapes in the colors white, blue and red.

APPLICATION

INDULINK CABLES are used in service entrance and/or distribution circuits in residential or industrial buildings, substations, etc. They can be installed outdoors, in conduits, ducts, trays or directly buried.

PACKAGING

They are normally supplied on wooden drums.

STANDARDS

ABNT NBR 7287 Power cables with extruded cross-linked polyethylene (XLPE) insulation for rated voltages from 1 kV to 35 kV – Performance requirements.

The modern technology used in the manufacture of **INDULINK CABLES** provides an excellent technical and economical alternative for service entrance and/or distribution circuits in residential or industrial buildings, substations, etc. They can be installed outdoors, in conduits, ducts, trays or directly buried.

PACKAGING

They are normally supplied on wooden drums.

CABLE INDULINK (8.7/15 kV)

Reference	Conductor		Insulation		Number of conductors	Outer sheath		Total weight (kg/km)
	Nominal cross section (mm ²)	Nominal diameter (mm)	Nominal thickness (mm)	Nominal diameter (mm)		Nominal thickness (mm)	Nominal diameter (mm)	
1330.10.015	35	7,10	4,5	17,3	1	1,5	22,9	774
1330.30.015					3	2,4	49,6	2.970
1330.10.016	50	8,30		18,5	1	1,5	23,9	907
1330.30.016					3	2,4	51,7	3.424
1330.10.017	70	9,60		19,8	1	1,6	25,6	1.148
1330.30.017					3	2,6	55,7	4.301
1330.10.018	95	11,3		21,5	1	1,6	27,3	1.403
1330.30.018					3	2,7	59,6	5.211
1330.10.019	120	12,7		22,9	1	1,7	28,9	1.665
1330.30.019					3	2,8	62,9	6.090
1330.10.020	150	13,8		24,0	1	1,7	30,0	1.935
1330.30.020					3	2,9	65,8	7.072
1330.10.021	185	15,5	25,7	1	1,8	31,9	2.311	
1330.30.021				3	3,0	69,7	8.328	
1330.10.022	240	18,4	28,6	1	1,9	34,6	2.892	
1330.30.022				3	3,2	75,5	10.308	
1330.10.023	300	20,5	30,7	1	2,0	37,3	3.509	
1330.30.023				3	3,4	81,3	12.420	
1330.10.024	400	23,3	33,5	1	2,1	40,3	4.334	
1330.30.024				3	3,6	87,8	15.205	
1330.10.025	500	26,4	36,6	1	2,2	43,6	5.483	
1330.30.025				3	3,9	95,1	19.066	