

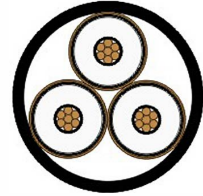
8.7/15kV

CUXLPE|XLPO

ALXLPE|XLPO

Application

The product is suitable for medium and low voltage power network with excellent electrical, mechanical and physical properties, chemical resistance, cross flow, light weight, simple structure, all dielectric loss, environmental adaptability.



Product structure diagram

Executive Standard

IEC 60502

Technical parameters

Rated voltage	8.7/15kV
Conductor	Copper: class 2
	Aluminum:class2
Insulation	XLPE
Sheath	XLPO
Temperature range	Flexing: -5°C ~ /90°C
	Fixed installation: -40°C ~ /90°C
Min bend radius	Single core: 20 × Cable diameter
	Multi-core: 15 × Cable diameter
Outer sheath color	Black
Cable`s self-extinguishing and flame retardant, test method according to IEC 60332	

LIAONING CREATE CABLE CO.,LTD.

Specification range

Single core 8,7/15KV (Um=17,5KV)

Item number	Nominal Cross-section area mm ²	Reference Overall Diameter mm	Reference Weight kg/km	
			CU	AL
1001201	1x35	16,0	510,0	300,0
1001202	1x50	17,0	640,0	350,0
1001203	1x70	19,0	850,0	440,0
1001204	1x95	20,0	1130,0	540,0
1001205	1x120	22,0	1370,0	630,0
1001206	1x150	23,0	1650,0	730,0
1001207	1x185	25,0	2010,0	860,0
1001208	1x240	27,0	2570,0	1050,0
1001209	1x300	29,0	3160,0	1250,0
1001210	1x400	33,0	3980,0	1560,0
1001211	1x500	35,5	4910,0	1905,0
1001212	1x630	39,7	6340,0	2420,0

Three core 8.7/15KV (Um=17.5KV)

Item number	Nominal Cross-section area mm ²	Reference Overall Diameter mm	Reference Weight kg/km	
			CU	AL
1001213	3x35	46,0	2510,0	1840,0
1001214	3x50	49,0	2980,0	2080,0
1001215	3x70	53,0	3760,0	2470,0
1001216	3x95	57,0	4700,0	2900,0
1001217	3x120	60,0	5590,0	3320,0
1001218	3x150	64,0	6560,0	3760,0
1001219	3x185	67,0	7800,0	4300,0
1001220	3x240	74,0	9820,0	5220,0
1001221	3x300	79,0	11800,0	6010,0

