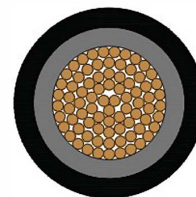


UL 4703

Application

These cables are designed for connecting photovoltaic system components inside and outside of buildings and equipment with high mechanical requirements and extreme weather conditions.



Product structure diagram

Executive Standard

UL4703-2007

Technical parameters

Rated voltage	0,6/1/2kV
Conductor	Stranded or Solid Tinned copper IEC 60228 class 5
Insulation	XLPO
Sheath	XLPO
Rated Temperature	90°C/105°C/125°C/150°C
Min bend radius	10xCable diameter
self-extinguishing and flame retardant, test method according to UL 1581, IEC 60332	

Specification range

600V

Item number	Nominal Cross-section area mm ²	Reference Overall Diameter mm	Copper Weight kg/km	Cable Weight kg/km
1503001	1x14	5,2	18,5	45,7
1503002	1x12	5,7	29,5	60,7
1503003	1x10	6,3	46,8	82,5
1503004	1x8	8,6	74,5	145,4
1503005	1x6	9,6	118,4	200,2
1503006	1x4	10,8	188,3	284,9
1503007	1x2	11,5	299,2	403,7

LIAONING CREATE CABLE CO.,LTD.

1000V/2000V

Item number	Nominal Cross-section area mm ²	Reference Overall Diameter mm	Copper Weight kg/km	Cable Weight kg/km
1503008	1x14	6,0	18,5	56,1
1503009	1x12	6,5	29,5	72,1
1503010	1x10	7,1	46,8	95,1
1503011	1x8	9,1	74,5	155,9
1503012	1x6	10,1	118,4	211,7
1503013	1x4	11,3	188,3	297,9
1503014	1x2	12,1	299,2	420,4

