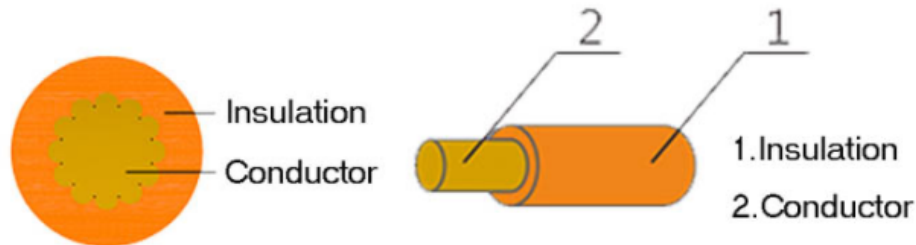




125/150°C EV UNSHIELDED CABLE



APPLICATION

Charging cables used in Electric Vehicles(EV) and Plug-in Hybrid Electric Vehicles(PHEV).

Technical data

Conductor:tinned, bare copper

Insulation: XLPE/XLPO/TPE

Temperature Range:-40°C ~125°C /150°C

Voltage rating: AC 600V/DC 900V
AC 1000V/DC 1500V



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Nominal section (mm ²)	20 °C Maximum conductor resistance (Ω/km)	Nominal outer diameter (mm)	Rated voltage
2.5	5.6	3	600V/900V
4	4.71	3.7	600V/900V
6	3.14	4.3	600V/900V
10	1.82	5.7/6.5	600V/900V 1000V/1500V
16	1.16	6.9/8.0	600V/900V 1000V/1500V
25	0.743	8.2/9.9	600V/900V 1000V/1500V
35	0.527	9.6/11.0	600V/900V 1000V/1500V
50	0.368	11.5/13.0	600V/900V 1000V/1500V
70	0.259	13.2/14.5	600V/900V 1000V/1500V

Note: We can produce various specifications of products according to customer requirements.

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