

6.35/11kV XLPE Cable



Application: **6.35/11kV XLPE Cable** is used indoor or outdoor, in tunnel, cable furrow or pipe, to be laid underground, be applicable to the well, water inside and fall in the bad soil.

Standards:

IEC 60502-2

BS 6622

BS 7870-4, BS 7870-7, BS 7870-8

Cores: 1 Core, 3 Core

1. Conductor: **Copper** or Aluminum
2. semiconductive conductor screen
3. Insulation: **XLPE** (Cross-Linked Polyethylene)
4. semiconductive insulation screen
5. metallic screen(Copper wire or Copper tape Screen)
6. PVC bedding
7. Armour:
 - Single Core Cable: Aluminum Wire
 - Three Core Cable: **Galvanized steel wires armour** or Galvanized steel tape armour
8. PVC outer sheath

Sheath Color:Black or Colors

Product Description:

- XLPE insulated PVC sheathed power cable (XLPE/PVC Cable)
- XLPE insulated steel tape armored PVC sheathed power cable (XLPE/STA/PVC Cable)
- XLPE insulated steel wire armored PVC sheathed power cable (**XLPE/SWA/PVC Cable**)
- Flame retardant XLPE insulated PVC sheathed power cable (FR/XLPE/PVC Cable)
- Flame retardant XLPE insulated steel tape armored PVC sheathed power cable (FR/XLPE/STA/PVC Cable)
- Flame retardant XLPE insulated steel wire armored PVC sheathed power cable (FR/XLPE/SWA/PVC Cable)

FR - Flame Retardant

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*ZMS--- TRANS MORE *

**6.35/11kV Three Core Copper Conductor XLPE insulated Steel Wire Armored PVC sheathed power cable
(Cu/XLPE/PVC/SWA/PVC Cable)**

Cross section mm ²	Insulation Thickness mm	armoring size		Approx. Overall Dia. & Weight			
		fine steel wire dia. mm	thick steel wire dia. mm	fine steel wire armor		thick steel wire armor	
				Overall dia. mm	Weight kg/km	Overall dia. mm	Weight kg/km
25	3.4	2.5	4.0	48.9	4135	55.4	6002
35	3.4	2.5	4.0	51.3	4658	57.4	6525
50	3.4	2.5	4.0	54.1	5355	59.7	7296
70	3.4	2.5	4.0	58	6311	63.9	8393
95	3.4	2.5	4.0	62.1	7415	67.6	9616
120	3.4	2.5	4.0	65.6	8479	70.9	10716
150	3.4	2.5	4.0	69.3	9678	74.6	11980
185	3.4	2.5	4.0	73.2	11093	78.6	13525
240	3.4	3.15	4.0	80.4	14191	84	15799
300	3.4	3.15	4.0	85.4	16457	88.8	18103
400	3.4	3.15	4.0	93	20188	96.3	21994

More detail of **Cu/XLPE/PVC/SWA/PVC Cable**, Plz email us(info@zmscable.com), Best Price, Best Service.