Product Description



Nominal Voltage: 3.6/6KV,6/6KV,6/10KV,8.7/10KV,8.7/15KV,12/20KV,18/30KV,21/35KV,26/35KV

Conductor: class 2 strand conductor, pure aluminum

Conductor nominal cross section area: 25~1000sqmm

Insulation: XLPE

Insulation color: 1C: nature color, 3C: red + yellow + blue, or as request

Shield: Conductor semi-conducting screen + Insulation semi-conducting screen + Metallic screen

Amor type: Steel Wire Armored

Sheath: PVC, flame retardant PVC, Rohs compliant PVC

Sheath color: black or as per request

Max. operating temperature: 90°C

Package: wooden drum or as per requirement

Main product model: YJLV32, ZR-YJLV32

Product standard: IEC60502, BS6622, VDE0276, GB/T12706, IEC60332

Product characteristics:

High temperature resistance and low temperature resistance, flame retardant and high electrical conductivity, also fire resistance, UV resistance or Rohs compliant can be available as per request.

Product application:

It applies to the transmission and distribution lines with rated voltage up to 26/35 kilovolts, while flame retardant power cable is used in the places with special demands of flame retardant property , where cable is laid directly in ground, outdoors, indoors and in cable ducts.

Product parameter: (more details please email us: info@himakecable.com)

| Cross Section (mm ²) | XLPE Insulation thickness (mm) | Approx. Outer diameter (mm) | Approx. ampacity in air (A) | Approx. ampacity in ground (A) | Approx. weight (Kg/Km) |
|--|--------------------------------------|-----------------------------------|-----------------------------|--------------------------------------|------------------------------|
| 3×25 | 4.5 | 50.6 | 126 | 154 | 3358 |
| 3×35 | 4.5 | 53 | 151 | 184 | 3816 |
| 3×50 | 4.5 | 56.2 | 181 | 218 | 4494 |
| 3×70 | 4.5 | 60 | 225 | 267 | 5333 |
| 3×95 | 4.5 | 64.1 | 273 | 318 | 6359 |
| 3×120 | 4.5 | 67.5 | 311 | 360 | 7338 |
| 3×150 | 4.5 | 71.1 | 353 | 404 | 8493 |
| 3×185 | 4.5 | 75 | 402 | 456 | 9824 |
| 3×240 | 4.5 | 80.3 | 473 | 531 | 11894 |
| 3×300 | 4.5 | 86.9 | 540 | 598 | 14826 |

Product Advantages:

| 1. | . The conductor is made of new pure aluminum | , ensuring a good | d electrical | properties and | d a very | good |
|----|---|-------------------|--------------|----------------|----------|------|
| C | onductivity. | | | | | |





2. We are a very **professional cable manufacturer** with advanced production equipments and strict quality inspection system, ensuring the products complying the standard and customized requirement.

Production equipments

















Products Quality inspection equipments



3. We have more than **10 years' export experience** and exported products to **more than 60 countries** over the world with a good reputation internationally.





4.We not only offer **good products** and **good service** to our customers, but also try to **develop our staffs**, offer a good trainning, good working and living conditions to the staffs.



5. Also we are a company with **highly social reponsibility**, often take part in public benifits activities, like tree planting, aiding poor students, green environment activities, etc.



Put your **inquiry details** in **the box below**, and click **"Contact Now"**.