

Product Description:



Nominal Voltage: 0.6/1KV

Conductor: Class 1 solid or class 2 strand conductor, pure annealed copper

Conductor nominal cross section area: 1.5~1000sqmm

Insulation: XLPE, PE, LSZH, LSOH

Insulation color: 2C: red + blue, 3C: red + yellow + green, 4C: red + yellow + green + blue, 5C: red + yellow + green + blue + black, the identification method is with color tape normally

Aarmor: steel tape armor for multi-cores, aluminum tape armor for single core

Sheath: PE, LSZH, LSOH

Sheath color: black or as per request

Max. operating temperature: 70°C, 90°C

Package: wooden drum or as per requirement

Main product model: YJY22, ZR-YJV22

Product standard: IEC60502, BS7870, VDE0276, GB/T12706, IEC60332

Product characteristics:

Low smoking Halogen free, 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:

The cables can be fixedly laid in the places where cables can be protected from much strong extraneous mechanical force to a certain degree, such as indoor, aerial, cable conduit tunnel or direct burying for power transmission and distribution line project in rated A/C UO/U at 0.6/1KV and below.

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

Cross Section (mm ²)	Ref. OD of cable (mm)	XLPE Insulation thickness (mm)	Permissible ampacity in air (A)	Permissible ampacity in ground (A)	Ref. cable weight (Kg/Km)
1 × 25	14.7	0.9	162	202	467
1 × 35	15.7	0.9	197	244	574
1 × 50	17.2	1	237	292	746
1 × 70	19.7	1.1	299	365	973
1 × 95	21.7	1.1	361	437	1235
1 × 120	24.2	1.2	417	500	1501

Product Advantages:

1. The conductor is made of **new pure annealed copper**, ensuring a good electrical properties and a very good conductivity.



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 training, good working and living conditions to the staffs.



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



How to contact us?



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