

Nominal Voltage: 450/750V, 0.6/1KV

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

Conductor nominal cross section area: 0.75~10sqmm

Insulation: XLPE, PE, LSZH, LSOH

Insulation color: less than 5 cores it is color identification, more than 5 cores, it is yellow, black, white, blue with figure

Armore type: Steel Wire Armored

Sheath: PE,LSZH,LSOH

Sheath color: black, grey or as per request

Max. operating temperature: 90°C,110°C,125°C,150°C

Package: 100 meters per roll for small size cable, wooden drum for big size cable or as per requirement

Main product model: KYJYJ32,WDZ-KYJYJ32

Product standard: IEC60277, BS6500, VDE0250, GB/T9330, IEC60332

Product characteristics

The cable can be installed underground, and high temperature resistance, 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 controlling, monitoring and protective system and installed underground directly, such as power and connecting cables in mechanical engineering for tooling machinery, control unit, production lines, transportation equipment, conveyor and assembly lines as well as in plant construction.

Product parameter (450/750V)

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

| cross section Insulation thickness (mm) | | | Sheath thickness (mm) | | Approx. overall diameter (mm) | | Approx. weight (kg/km) | |
|--|----------|---------|--------------------------|---------|----------------------------------|---------|---------------------------|---------|
| (mm2) | 450/750V | 0.6/1KV | 450/750V | 0.6/1KV | 450/750V | 0.6/1KV | 450/750V | 0.6/1KV |
| 2×4 | PVC/0.8 | PVC/1.0 | PVC/1.5 | PVC/1.8 | 16.9 | 18.3 | 656 | 725 |
| 2×6 | PVC/0.8 | PVC/1.0 | PVC/1.5 | PVC/1.8 | 17.9 | 19.3 | 744 | 816 |
| 2×10 | PVC/1.0 | PVC/1.0 | PVC/1.7 | PVC/1.8 | 21.7 | 21.9 | 1019 | 1028 |
| 3×2.5 | PVC/0.8 | PVC/0.8 | PVC/1.5 | PVC/1.8 | 16.5 | 17.1 | 634 | 657 |
| 3×4 | PVC/0.8 | PVC/1.0 | PVC/1.5 | PVC/1.8 | 17.5 | 19 | 727 | 803 |

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 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.



How to contact us?



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