

Product Description:



Nominal Voltage: 300/500V 450/750V

Conductor: Class 1 or Class 2 plain annealed copper, solid copper or strand copper

Conductor nominal cross section area: 1.0~35sqmm

Cores: 2C~7C

Insulation: XLPE, LSZH, LSOH

Insulation color: white, black, yellow, Red, Blue, Brown, Grey, Green/yellow or other color requested

Fire resistant material: Mica tape, glass fiber tape

Sheath: LSZH, LSOH

Sheath color: black, white, grey, or as per requirement

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

Package: 100 meters per roll, wooden drum, or as per requirement

Main product model: BYJYJ, WDZ-BYJYJ, H05ZZ-U, H07ZZ-U, H05ZZ-R, H07ZZ-R

Product standard: IEC60277, BS7211, IEC60332, IEC61034, IEC60754, HD22.9, VDE0282, GB/T19666

Product characteristics:

Low smoking halogen free, Fire resistance, 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:

The cables are used for general power supply and distribution purpose, as building wire for power, lighting, etc in house or outside house, and power supply to daily electrical appliance, especially for the shopping mall, school, hospital, which has requirement to fire resistance, suitable for use in conduit and for fixed, protected installation.

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

| Cross-section of conductor (mm ²) | Kind of Conductor | Insulation Thickness (mm) | Sheath Thickness (mm) | Average Max. Outer-diameter (mm) | Product Approx. weight (kg/km) | Min. insulation resistance (MΩ.km) |
|---|-------------------|---------------------------|-----------------------|----------------------------------|--------------------------------|------------------------------------|
| 2×2.5 | 1 | PVC/0.8 | PVC/1.2 | 11.5 | 116.99 | 0.01 |
| 2×2.5 | 2 | PVC/0.8 | PVC/1.2 | 12 | 124.84 | 0.009 |
| 2×4 | 1 | PVC/0.8 | PVC/1.2 | 12.5 | 154.02 | 0.0085 |
| 2×4 | 2 | PVC/0.8 | PVC/1.2 | 13 | 162.49 | 0.0077 |
| 3×1.5 | 1 | PVC/0.7 | PVC/1.2 | 10.5 | 105.86 | 0.011 |
| 3×1.5 | 2 | PVC/0.7 | PVC/1.2 | 11 | 110.82 | 0.01 |
| 3×2.5 | 1 | PVC/0.8 | PVC/1.2 | 12 | 149.34 | 0.01 |
| 3×2.5 | 2 | PVC/0.8 | PVC/1.2 | 12.5 | 159.02 | 0.009 |

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, green environment activities, aiding poor students and the people in difficult condition to achieve their dreams,etc.



How to contact us?



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