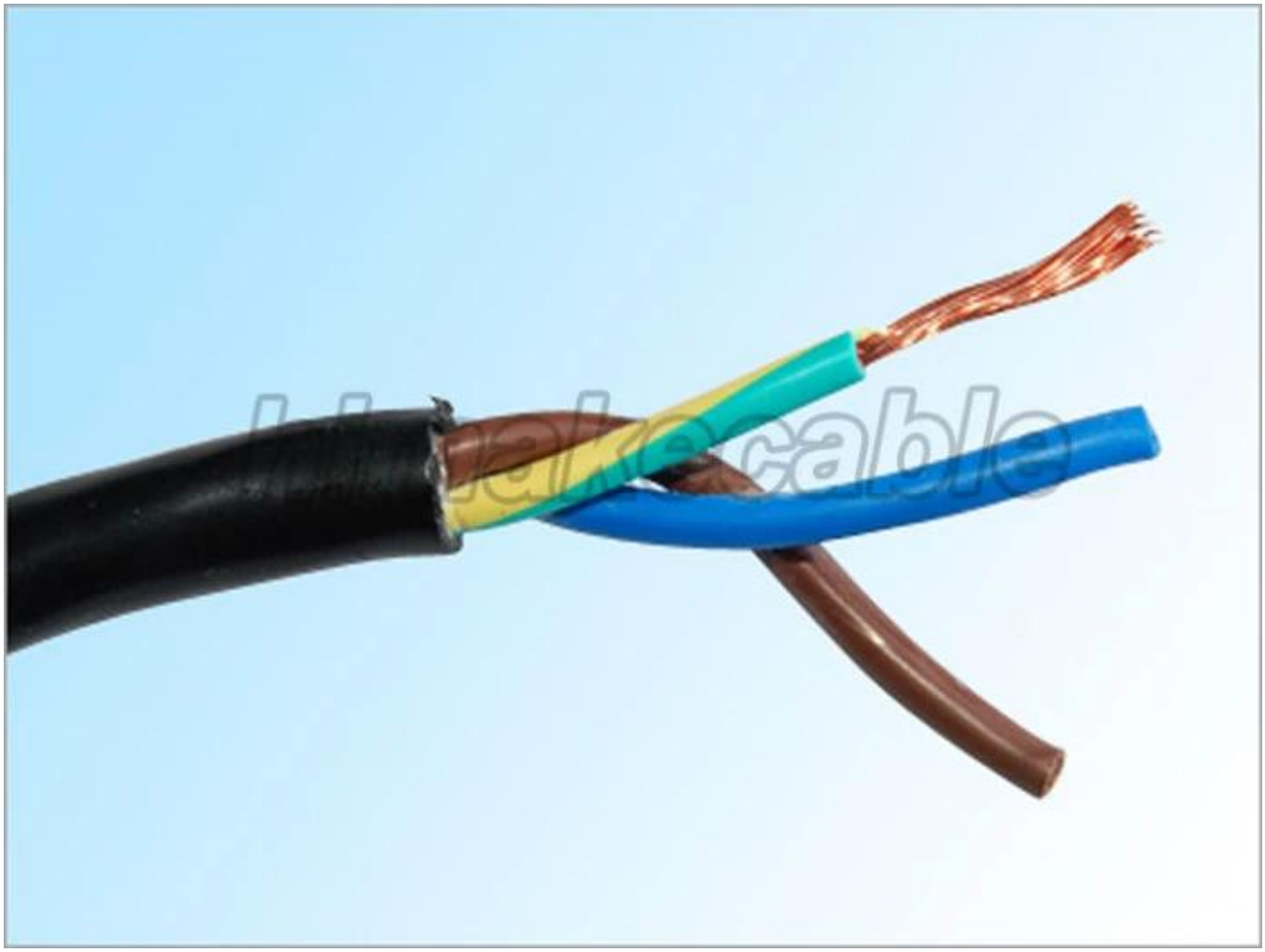
Product Description:



Nominal Voltage: 300/500V

Conductor: Class 5 plain annealed fine copper wire

Conductor nominal cross section area: 0.5~6.0sqmm

Insulation: XLPE,LSZH, LSOH

Insulation color: Blue, Brown, Grey, Black, red, Green/Yellow or other color requested

Cores: 2~5 cores

Sheath: LSZH, LSOH

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

Max. operating temperature: 90℃, 110℃, 125℃, 150℃

Package: 100 meters per roll, or as per requirement

Main product model: H05ZZ-F, H07ZZ-F

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

Product characteristics:

Low smoking halogen free, Very flexible for easy bending, 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, for switch control, instrumentation panels and for internal connection.

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

conductor cross-section (mm^2)	Kind Of conductor	Insulation thickness (mm)	Sheath thickness (mm)	Average max. outer-diameter (mm)	Product approximate weight (kg/km)	Min. insulated resistance (MΩ.km)
2×0.75	5	PVC/0.6	PVC/0.8	7.6	49.24	0.011
2×1	5	PVC/0.6	PVC/0.8	8	56.59	0.01
2×1.5	5	PVC/0.7	PVC/0.8	9	74.6	0.01
3×0.75	5	PVC/0.6	PVC/0.8	8	61.23	0.011
3×1	5	PVC/0.6	PVC/0.8	8.4	71.27	0.01
3×1.5	5	PVC/0.7	PVC/0.9	9.8	99.3	0.01
3×2.5	5	PVC/0.8	PVC/1.1	12	150.53	0.009
4×0.75	5	PVC/0.6	PVC/0.8	8.6	75.12	0.011
4×1	5	PVC/0.6	PVC/0.9	9.4	91.72	0.01
4×1.5	5	PVC/0.7	PVC/1.0	11	127.54	0.01
4×2.5	5	PVC/0.8	PVC/1.1	13	187.6	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

hinakecable

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

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.