

China cable manufacturer PVC insulated Flexible Electrical Wire Cable H07V-K NYAF 450/750V

Nominal Voltage: 300/500V, 450/750V

Conductor: Class 5 plain annealed fine copper wire

Conductor nominal cross section area: 0.5~240sqmm

Insulation: PVC, flame retardant PVC, RoHS compliant PVC

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

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

Package: 100 meters per roll, or as per requirement

Main product model:RV, ZR-RV, H05V-K, H07V-K, NYAF

Product standard: IEC60277, BS6004, VDE0281, GB/T 5023, IEC60332

Product characteristics:

Very flexible for easy bending, high temperature resistance, low temperature resistance, flame retardant and high electrical conductivity, also cold resistance, 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 and lightings, instrumentation panels and for internal connection with rated voltage up to 450/750V.

Conductor Cross-section (mm ²)	Kind of Conductor	Insulation Thickness (mm)	(mm)	Product approximate weight (kg/km)	Min. insulation resistance (MΩ.km)
0.5	5	PVC/0.6	2.4	8.34	0.013
0.75	5	PVC/0.6	2.6	11.08	0.011
1	5	PVC/0.6	2.8	13.73	0.01
1.5	5	PVC/0.7	3.5	19.94	0.01
2.5	5	PVC/0.8	4.2	30.95	0.009
4	5	PVC/0.8	4.8	46.8	0.007
6	5	PVC/0.8	6.3	67.82	0.006

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

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 **15 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".