

Product Description:



U-1000 RVFV XAV XLPE insulated Steel Tape Armored power cable China factory

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

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: PVC, flame retardant PVC, Rohs compliant PVC

Sheath color: black or as per request

Max. operating temperature: 90°C

Package: wooden drum or as per requirement

Main product model: U-1000 RVFV, XAV, YJV22, ZR-YJV22

Product standard: IEC60502, NF C 32-322, BS7870, VDE0276, GB/T12706, IEC60332

Product characteristics:

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	24.7	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**".