

## Product Description:



**Nominal Voltage:** 0.6/1KV

**Conductor:** Oxygen free plain copper wire, class 2 conductor type, Note: 16~300mm<sup>2</sup> can be flexible conductor stranding to aid termination

**Conductor nominal cross section area:** 1.5~300sqmm

**Cores:** 3C+3E

**Insulation:** XLPE

**Insulation color:** blue + red + white + green/yellow

**Shield screen:** copper tape

**Sheath:** 5V-90 PVC

**Sheath color:** black or as per requirement

**Max. operating temperature:** 90°C

**Package:** wooden drum, or as per requirement

**Main product model:** VSD cable

**Product standard:** AS/NZS5000.1

## Product characteristics:

Designed to significantly reduce radiated interference from electrical noise by using symmetrical, balanced and screened construction.

## Product application:

To supply motors from variable speed controllers in fixed installations. Cables can be laid unenclosed, enclosed in conduit, mouted on tray, or underground ducts, where they are not subject to mechanical damage, also suitable for glanding.

## Product parameter: (more details please email us: [info@himakecable.com](mailto:info@himakecable.com))

Phase conductor (mm <sup>2</sup> )	Earth conductor (mm <sup>2</sup> )	O.D. range (mm)	Approx. cable weight (kg/km)	Min. bending radius (mm)
3×1.5	1×1.5	12.9~13.8	240	165
3×2.5	1×2.5	14.5~15.5	330	180
3×4.0	1×2.5	14.9~15.8	375	190
3×6.0	3×1.5	16.4~17.3	415	210
3×10	3×1.5	17.3~18.2	550	220
3×16	3×2.5	20.5~21.5	760	260

## 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 and SAA certificate.







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**".