

Rated voltage: 300/500V, 450/750V

Conductor: wires of annealed copper, plain or tinned, Class 5 flexible type conductor

Insulation: EPR rubber

**Insulation color:** 2C: blue+brown, 3C: blue+brown+green/yellow, 4C: brown+black+grey+green/yellow, 5C: blue+brown+grey+black+green/yellow, as per HD308/UNE 21089-1

#### Sheath: CR rubber

**Sheath color:** normally black, comments: cables for permanent outdoor use only in black color. Please consult for different colors.

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

#### Max. operating temperature: normal 60°C

Standard: IEC60245-4, VDE0282-4, BS, HRN HD 22.4 S3

## Product characteristics:

These insulated and sheathed elastomers materials do not content heavy metals (like lead, cadmium, mercury, chrome, selenium), PBBE(polybromium-biphenyls), CFC/HCFC(chlorofluoryhydrocarbons), asbestos or any health dangerous or hazardous substance. These materials fulfill RoHS Directive 2002/95/EC.

Resistant to Ozone, oxygen, UV rays and good water and rain resistance.

## **Product** application:

For connecting portable electric appliances at medium mechanical stresses, for washing machines, vacuum cleaners, refrigerators, in dry or dump locations, outdoors and indoors and for heating appliances, where the cable is not exposed to the heating radiation.

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

Number and nominal cross-	Thickness of	Thickness of	Overall diameter	Net weight of	Weight
section	insulation	sheath		copper	-
2x1	0,8	1,3	10,0	19	94
2x1,5	0,8	1,5	11,0	27	115
2x2,5	0,9	1,7	13,1	44	163
2x4	1,0	1,8	15,1	72	229
2x6	1,0	2,0	16,8	112	301
3x1	0,8	1,4	10,7	28	122
3x1,5	0,8	1,6	11,9	40	149
3x2,5	0,9	1,8	14,0	66	206
3x4	1,0	1,9	16,2	108	293
3x6	1,0	2,1	18,0	168	400
3x10	1,2	3,3	24,2	294	785
4x1	0,8	1,5	11,9	37	153
4x1,5	0,8	1,7	13,1	53	187
4x2,5	0,9	1,9	15,5	88	267
4x4	1,0	2,0	17,9	144	379
4x6	1,0	2,3	20,0	223	506
4x10	1,2	3,4	26,5	392	953
5x1	0,8	1,6	13,1	46	187
5x1,5	0,8	1,8	14,4	67	228
5x2,5	0,9	2,0	17,0	110	327
5x4	1,0	2,2	19,9	179	466
5x6	1,0	2,5	22,2	279	633

# 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 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.

