



PVC Insulation 4 Core 95mm Copper Cable Prices Power Electric Cable

Longda cable is a PVC Insulation 4 Core 95mm Copper Cable Prices Power Electric Cable factory from China, which sells all kinds of cable and cable accessories. With the support of longda cable factory, Main products: Bare stranded conductors, such as AAC, ACSR, AAAC, ACAR, aluminum clad steel conductor; 0.6/1KV aerial bundled cable (ABC Cable), different voltages of XLPE insulated cables, armored cables, control cables, rubber insulated cables, PVC insulated wires and cables.

Longda cable Company is a professional PVC Insulation 4 Core 95mm Copper Cable Prices Power Electric Cable manufacturer with 15 years production experience. Longda cable products have gained ISO9001, CCC and China Compulsory Certifications and International Text System certification and so on. Export market: We have exported wires & cables to many countries in the Middle East, Africa, Asia, South America.



Conductor Material: Copper
Conductor Type: Stranded
Insulation Material: PVC
Product name: THHN building wire
Color: Multicolor
Conductor: single solid, stranded or flexible wire
Insulation: PVC Insulation Cable

Yanggu Longda Cable Co. LTD
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www.sdlldcable.com

Certification:CB/CE/CCC/ISO9001

Rated Voltage:450V/750V

Packing:100m/or as request

Material:100% Pure Copper

Standard:GB/T 1234-2012

Temperature:-40 °C~60 °C

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PACKAGING & SHIPPING

Packing Material:

Coil (For small size & short length) , Wooden Drum , Iron-Wooden Drum , Steel Drum.
also according to your requirement.

Shipping:

Loading port from Qingdao or Shanghai , 12-24 hours from factory to sea port.








CERTIFICATION



Our products obtained ISO9001:2002 and CCC, PCCC, SGS, BV certificates. We strictly according to GB, IEC, BS, ICEA, ASTM, DIN, VED, JIS standards to manufacture the products, and also we can design and produce according to customers' requirements.

 <h2>PRICE</h2> <p>We have our own factory, therefore, we can provide you a reasonable and cheap price.</p>	 <h2>QUALITY</h2> <p>We can provide all the product is satisfied to the standard. In the package and delivery, we can do it according to your requirement, the delivery time is also provided.</p>	 <h2>OEM</h2> <p>In viewing of so many standards and types, we can also provide the customization services. As long as you need, just send us your requirement, high quantity and low price cables is ready for you.</p>
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APPLICATIONS

THHN or THWN-2 conductors are primarily used in conduit and cable trays for services, feeders, and branch circuits in commercial or industrial applications as specified in the National Electrical Code. Voltage for all applications is 600 volts.

When used as type THHN, conductor is suitable for use in dry locations at temperatures not to exceed 90°C.

When used as type THWN, conductor is suitable for use at temperatures not to exceed 90°C, dry locations or 75°C wet locations or not to exceed 75°C when exposed to oil or coolant.

When used as type THWN-2, conductor is suitable for use in wet and dry locations at temperatures not to exceed 90°C or not to exceed 75°C when exposed to oil or coolant.

Conductor temperatures not to exceed 10°C in dry locations when rated AWM and used as appliance wiring material. Voltage rating for all applications is 600 volts.

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SPECIFICATIONS

THHN or THWN-2 comply with:

ASTM - B3, B8 (7,19, 37, 61 Strands), B 787 (19 Wire Combination Unilay Strand)

Technical Compliances

- UL 83 - Thermoplastic-Insulated Wires and Cables
- CSA C22.2 No. 75-03
- UL 1063 (MTW) - Machine-Tool Wires and Cables (stranded cables only)
- UL 758 (AWM)
- ICEA S-95-658/NEMA WC 70

Cable Construction

Conductor:

Soft annealed bare copper, Class B

stranding per ASTM B8

Insulation:

Tough, heat and moisture resistant Polyvinyl chloride (PVC) insulation over which a nylon jacket is applied.

Color: option

Data sheet

MM2	AWG/kcmil		Diameter of conductor	Min.No of wire	Insulation Thickness	JACKET THICKNESS	Diam.	Approx. Wt.	NEC
-	-	-	mm	n	mm	mm	mm	Kg/km	Ampacity
2.08	14	AWG	1.85	7	0.38	0.1	2.8	25	20
3.31	12	AWG	2.32	7	0.38	0.1	3.3	37	25
5.26	10	AWG	2.95	7	0.51	0.1	4.2	59	35
8.37	8	AWG	3.71	7	0.76	0.13	5.5	96	50
13.3	6	AWG	4.67	7	0.76	0.13	6.5	145	65
21.2	4	AWG	5.89	7	1.02	0.15	8.2	232	85
26.7	3	AWG	6.60	7	1.02	0.15	8.9	285	100
33.6	2	AWG	7.42	7	1.02	0.15	9.8	352	115
42.4	1	AWG	8.43	19	1.27	0.18	11.3	452	130



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53.5	1/0	AWG	9.45	19	1.27	0.18	12.4	559	150
67.4	2/0	AWG	10.62	19	1.27	0.18	13.5	692	175
85	3/0	AWG	11.94	19	1.27	0.18	14.8	860	200
107	4/0	AWG	13.41	19	1.27	0.18	16.3	1068	230
127	250	kcmil	14.60	37	1.52	0.2	18.0	1279	255
152	300	kcmil	16.00	37	1.52	0.2	19.4	1516	285
177	350	kcmil	17.30	37	1.52	0.2	20.7	1751	310
203	400	kcmil	18.49	37	1.52	0.2	21.9	1995	335
228	450	kcmil	19.61	37	1.52	0.2	23.1	2229	380
253	500	kcmil	20.65	37	1.52	0.2	24.1	2463	420

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01

99.9% oxygen free copper

- Refined pure oxygen free copper, low resistance
- Good electrical conductivity, safe and power saving

02

Low eccentricity

- Uniform thickness, prevent breakdown
- Safety guarantee



03

Environment-friendly PVC material + Nylon sheath

- Preferred plastic material, insulation and flame retardant
- Highly abrasive and impact resistant



FAQ

(1).When can I get the price?

Quotation will send you in 6 hours after receive your inquiry. Please call us or send our email directly if it's urgent for you.

(2).How can I get a sample of PVC Insulation 4 Core 95mm Copper Cable Prices Power Electric Cable to check your quality?

Free samples will send to you when we confirm the price.

(3).What about the lead time for mass production ?

Generally 35days for the first order, and 25 days for the reorder.

(4).Does your company accept OEM production ?

Yes, could printing your brand name.

(5).Is it convient to visit your factory?

2 hours from Shanghai airport or Hangzhou airport by car. We will pick up to you.