

1/0AWG 50mm Power EVP Cable For New Energy Vehicles



Longda 1/0AWG 50mm Power EVP Cable For New Energy Vehicles Company is a professional cable manufacturer with 15 years production experience. We can produce all kinds of high quality new energy vehicles wire, including LV HV car cable, mainly used in AC/DC charging system of electrical vehicles, as the connection cable between AC and DC charging connector of vehicles and charging piles.

Our own 1/0AWG 50mm Power EVP Cable For New Energy Vehicles factories to produce products by ourselves ,therefore welcome to OEM/ODM.can supply the sample if we have ready parts in stock, but the customers have to pay the sample cost and the courier cost.



Model Number:EVP

Type:insulated

Application:Heating

Conductor Material:Copper

Conductor Type:Stranded

Insulation Material:Silicone Rubber

Yanggu Longda Cable Co. LTD

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Product name:EVP

Size: 1/0 AWG (50mm²)

Conductor: 1586/0.2mm BC

Insulation: Silicone Rubber

Shielded 1: 36/6/0.2 TPC

Shielded 2: Al-mylar

Jacket: Silicone Rubber

Outer diameter: 17.±0.5mm

Voltage: 1500V

Working temperature: -60°C~+180°C

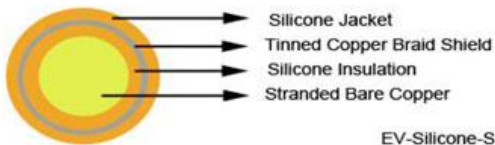
EV Cable - Silicone Insulation

Specification Parameter - Shield

TongYu Part Number	Conductor			Insulation Average Thickness (mm)	Insulation Max OD (mm)	Shield (≧ 80%)	Max Finished Diameter (mm)	Conductor Resistance Max @20°C (Ω/km)	Theoretical Weight (kg/km)
	Size (mm ²)	Strand (No./mm)	O/D (mm)						
REV1015-0.50-P5	0.50	28/0.15	0.90	0.85	2.90	Yes	5.70	37.1	43
REV1015-0.75-P5	0.75	24/0.20	1.10	0.85	3.10	Yes	5.90	24.7	50
REV1015-1.00-P5	1.00	32/0.20	1.30	1.15	3.70	Yes	6.70	18.5	58
REV1015-1.50-P5	1.50	49/0.20	1.60	1.15	4.00	Yes	7.00	12.7	70
REV1015-2.00-P5	2.00	64/0.20	1.85	1.15	4.25	Yes	7.20	9.42	77
REV1015-2.50-P5	2.50	79/0.20	2.10	1.15	4.50	Yes	7.50	7.60	85
REV1015-3.00-P5	3.00	98/0.20	2.45	1.15	4.90	Yes	7.90	6.15	96
REV1015-4.00-P5	4.00	133/0.20	2.85	1.15	5.20	Yes	8.20	4.71	110
REV1015-6.00-P5	6.00	190/0.20	3.50	1.15	6.00	Yes	9.00	3.14	140
REV1015-10.0-P5	10.0	323/0.20	4.50	1.50	7.80	Yes	10.8	1.82	205
REV1015-16.0-P5	16.0	513/0.20	5.70	1.50	8.80	Yes	11.8	1.16	292
REV1015-25.0-P5	25.0	879/0.19	7.20	1.50	10.5	Yes	13.5	0.74	400
REV1015-35.0-P5	35.0	1228/0.19	8.40	1.50	11.6	Yes	14.6	0.53	502
REV1015-50.0-P5	50.0	1755/0.19	10.0	1.70	13.7	Yes	17.0	0.37	683
REV1015-70.0-P5	70.0	2479/0.19	11.9	2.50	17.3	Yes	21.0	0.26	975
REV1015-95.0-P5	95.0	1887/0.254	13.9	2.60	19.6	Yes	24.0	0.20	1305
REV1015-120-P5	120	2368/0.254	15.1	3.50	22.3	Yes	27.0	0.15	1620

The specifications above are changeable based on specific demands.

Please get your customized solution from TongYu. Data sheet will be offered based on your requirements.



EV-Silicone-Shield

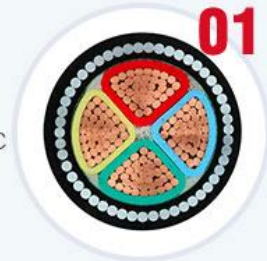




WHY CHOOSE US?

Power Cable Production Process:

We produce the power cable use the high quality aluminum/annealed copper conductor material and natural XLPE (cross-linked polyethylene)/PVC polyvinyl chloride insulation material, Every production process has been strictly checked by our professional technical engineers.



Package & Delivery:

Power cable package by iron or wooden drum or according to client's requirement



Customer Case:

Our power cable products have been exported to more than 30 countries, such as: Russian, America, Yemen, South America, North America, Middle East, Africa, Asia, Oceania countries and etc.






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.




PRICE

We have our own factory, therefore, we can provide you a reasonable and cheap price.



QUALITY

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.



OEM

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.



FAQ



Q Are you a company or trading company?

A We are a alibaba shopping online China factory with ODM and OEM service.

Q How can I get the goods I bought?

A The goods you purchases will be delivered by DHL,UPS,FedEX,TNT,EMS. Etc.

Q Is the sample free?

A Yes,It is. But you pay the freight.than the freight fee will be return to you when you make the bulk order.

Q How long is your guarantee period?

A It;s 1 year for our product. for our china factory products.

Q What's your payment term?

A It's T/T 30% the deposit, the balance will be paid by T/T or L/C at sight before the shipment.

Q What's about the lead time for sample and order?

A The sample usually in 2-3 days after receive your request. Lead time for order is 10-15 working days.

Q What's your MOQ?

A It's depend on the type of your purchases products,and please contact us ali baba shopping online about the specification if you like.