



## TUV Approval Tinned Copper 4mm<sup>2</sup> PV Cable Low Voltage For Solar Panel

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: Golden Electric /OEM
- Certification: ISO 9001, ISO 9000, ISO 14001, ISO 14000, ISO 20000, OHSAS/ OHSMS 18001, IATF16949
- Minimum Order Quantity: 1
- Packaging Details: Carton/Pallet
- Delivery Time: Peak Season Lead Time: more than 12 months  
Off Season Lead Time: within 15 workdays
- Payment Terms: LC, T/T, PayPal, Western Union
- Supply Ability: 5000/Month

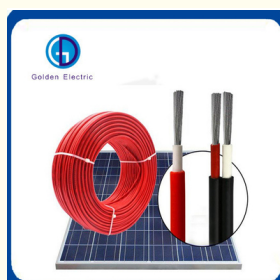
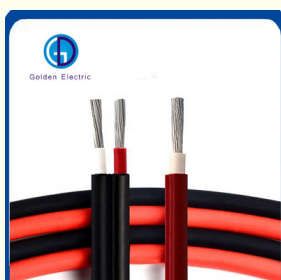


### Product Specification

- Jacket: XLPO
- Product Name: Battery DC 4mm<sup>2</sup> 6mm<sup>2</sup> 10mm<sup>2</sup> 16mm<sup>2</sup> PV Solar Pow
- Color: Customized
- Conductor: Tinned Copper
- Certificate: TUV
- Standard: IEC60228
- Insulation: XLPO
- Core: 1-2 Core
- Rated Voltage: 0.6/1kV AC 1500V DC
- Keywords: PV Solar Power Cable Wire For Solar Panel
- Working Temperature: -40°C-90°C
- Transport Package: Wooden Case/Plastic Film Case
- Specification: Different Sizes And Specifications
- Trademark: Golden Electric Or Customize



### More Images



for more products please visit us on [chinagoldene.com](http://chinagoldene.com)

## Product Description

### Company

Profile  
GoldenElectricCo., Ltd.

is professional make of Electrical products .Such as distribution box, waterproof plug, socket, wall switch, waterproof plastic ,Aluminum box ,Changeover Switch and disconnecting switch,MC4 Connector.isolator switch.fusebreaker.distribution box,PV combiner box .surge protector, Indicatorlamp,Solar Charge Controller,Industrialplugandsocket,BusbarInsulator,Meter Socket,Wind Turbine, Terminal Block,Solar product and so on. all products comply with IEC, A S/NZS standard. passed CE, IP66, ROHS certificates.at present we have exported to many countries and have serve these customers with professional electrical solution.

### Product Description

The 0.6/1KV solar cable is a tinned copper conductor, XLPO insulation, and LSZH sheath, which is designed for connecting photovoltaic system components inside and outside of buildings and equipment with high mechanical requirements and extreme weather conditions. It has the characteristics of UV resistance, wears resistance, and aging resistance, and the service life is more than 25 years.

Rating Voltage	DC: 1 500V / AC: 1.0 kV
Temperature	-40°C-- +90°C
Max. Temperature at Conductor	120°C
Protection Class	II
Conductor	Tinned annealed copper
Insulation	120°C XLPO, white
Jacket	120°C LSZH, black or red
Certification	TUV (Tested according to: EN 50618:2014 and IEC 62930(ed.1) )

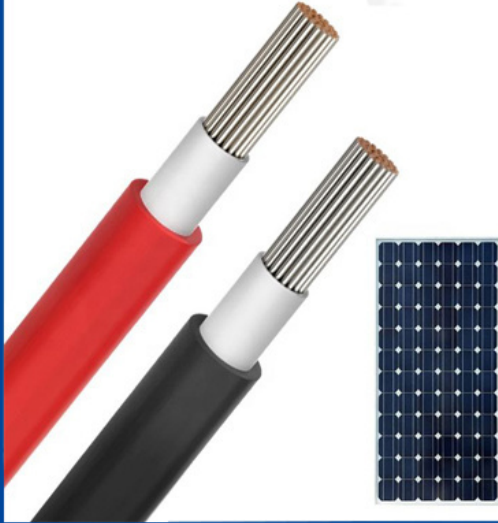




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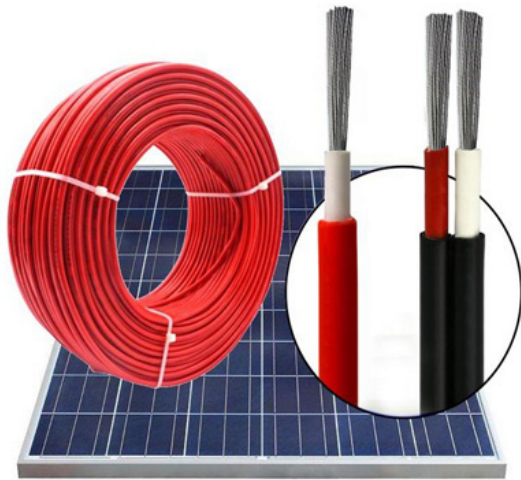




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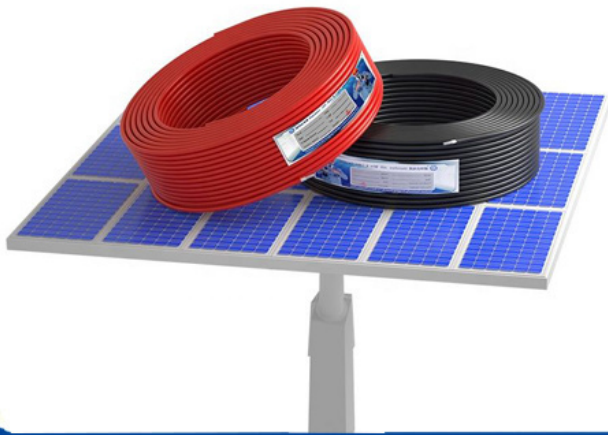


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#### Products Details

No. Of cores x Construction (mm <sup>2</sup> )	Conductor Construction (n / mm)	Conductor No./mm	Insul. Thick. (mm)	Current Aarring Capacity (A)
1x1.5	30/0.25	1.58	4.9	30
1x2.5	50/0.256	2.06	5.45	41
1x4.0	56/0.3	2.58	6.15	55
1x6	84/0.3	3.15	7.15	70
1x10	142/0.3	4.0	9.05	98
1x16	228/0.3	5.7	10.2	132
1x25	361/0.3	6.8	12.0	176
1x35	494/0.3	8.8	13.8	218
1x50	418/0.39	10.0	16.0	280
1x70	589/0.39	11.8	18.4	350
1x95	798/0.39	13.8	21.3	410





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2.5mm<sup>2</sup>



4mm<sup>2</sup>



6mm<sup>2</sup>



10mm<sup>2</sup>



## Low smoke halogen free material

Over 25 years service life

No halogen toxic smoke environmental  
protection cable



Low smoke halogen free material



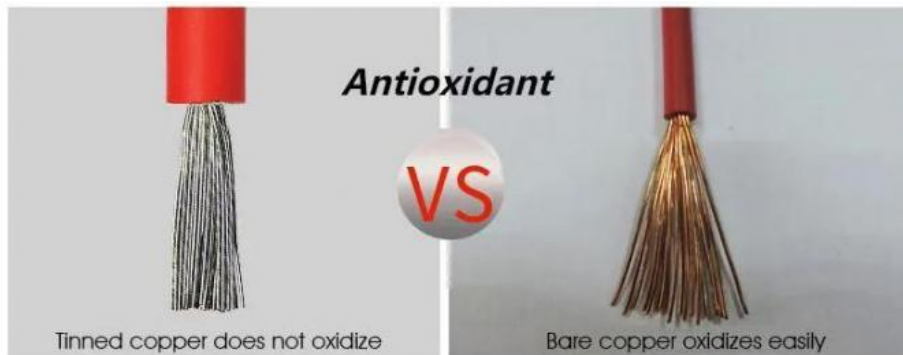
No fire, no smoke

Ordinary material



Flammable, smoky

VS



## Products Category



1Gnag Socket 13A Waterproof Socket



Power Electrical Steel Distribution Box Electrical Enclosure





Waterproof Plastic Industrial Socket Distribution Box



Industrial Weather Protected Changeover Switch

#### Packing & Delivery

Picture Example:



Lead time:

Quantity(meters) 1 - 5000 >5000

Lead time (days) 15 To be negotiated

#### FAQ

Q1: Are you a factory or trading company

A1: We are a factory, we can guarantee our price is first-hand, very cheap and competitive.

Q2: How does your factory do regarding quality control?

A2: All the products will be 100% checked before the shipment

Q3: When can I get the price?

A3: Usually we quote within 24 hours after we get your inquiry.

Q4: How could I get a sample?

A4: if you can not buy our product in your local area, we will ship a sample to you. You will be charged a sample price plus all related shipping costs. Express delivery charge depends on the quantity of the samples.

Q5: What is the price of shipping?

A5: Depending upon the port of delivery, prices vary.

**Any more query please contact with us, thank you!**



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