



#### **Piercing Wire Connector**

Piercing Wire Connectors are designed for low voltage ABC cable or overhead line . The insulated shell is made of high-quality insulation and flame retardant material, the shell is hard and not easy to break, corrosion-resistant, aging-resistant, much more durable. Welcome to buy Piercing Wire Connector from us. Every request from customers is being replied within 24 hours.

#### **Product Introduction**

Piercing Wire Connectors are designed for low voltage ABC cable or overhead line.

The insulated shell is made of high-quality insulation and flame retardant material, the shell is hard and not easy to break, corrosion-resistant, aging-resistant, much more durable.

Equipped with shear head bolt. Nut in hot dip galvanized steel, the bolts with 8.8grade or more higher. Linemen keep the possibility to disasembly the insulation piercing clamps thanks to the second head of the nuts. The seal compound is 6KV/min underwater test qualified.

Tested for water tightness at the voltage of 6kV 50HZ for 1 minute under standard EN 50483-4, NFC 33-020. The blades of the insulation piercing connectors are made of tin-plated copper or tin-plated brass or aluminium alloy allowing connections to Al or Cu conductors. Good electrical conductivity and effective oxidation prevention.

The piercing wire connector (IPC) is widely used for Low Voltage Aerial Bundled Conductor (LV ABC) lines up to 1KV as well as connection in service line system, household distribution system, commercial structure distribution system, street light distribution system and underground connection system.

#### **TECHNICAL DATA:**

Туре	Main Line (mm²)	Tap Line (mm²)
CPL-1	16-95	16-25
CPL-2	35-120	35-120









## **S** APPLICATIONS















#### **COMPANY VIEW**





## **ABOUT US**

#### ZHEJIANG SENTUO ELECTRIC CO.,LTD

is the professional manufacturer of high quality low voltage ABC accessories, was founded in 2008. Our main products include Insulation piercing connectors, anchoring clamps, suspension clamps, Strain clamps, Insulated joints and lugs, resin-filled waterproof junction box, street light junction box and heavy duty connectors.

READ MORE

With our own plants in around 20,000 square meters.

01

The professional R&D team and complete testing laboratory.

02

We started from a small factory, now we are the supplier of 35% company in China in this field.

03











#### PRODUCTION LINE







#### **CERTIFICATIONS**



























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### **EXHIBITIONS**







#### FAQ:

- Q1: Are you a trading company or factory?
- A2: We are the factory, and we are the supplier of 35% company in this field.
- Q2: Are you able to customize the product for me?
- A2: Yes, we owns the professional R&D team and complete Injection molding machine.
- Q3: What is the acceptable payment term?
- A3: Credit Card, West Union, Paypal or T/T.
- Q4: What is the package could be?
- A4: We can make special design as your requirement.
- Q5: What is your day capacity?
- A5: 10000-20000pcs