



Low Voltage Waterproof Insulation Piercing Connector

Model:SL7

Low Voltage Waterproof Insulation Piercing Connectors are used on all AB cable systems (messenger wire as well as self supporting system) to take a tap connection. This tap can be used to continue the line, distribute the line, used in street lighting or in service connections to households. It...

Product Introduction

Low Voltage Waterproof Insulation Piercing Connectors are used on all AB cable systems (messenger wire as well as self supporting system) to take a tap connection. This tap can be used to continue the line, distribute the line, used in street lighting or in service connections to households. It is mainly composed of waterproof Insulation shell, Piercing the blade, rubber gasket, bolt torque.

Those connector consists from two glass-fiber reinforced plastic parts, which are fitted with two brass tinned teeth's, which are coated with UV-curing silica grease and the teeth are fitted with rubber insulation. These bodies are made of plastic with fiberglass allowing high resistance to its environment but also offering superior mechanical properties. This set is associated with the bolt, nut and pinch fixation segment. A single torque control nut draws the two parts of the connector together and shears off when the teeth have pierced the insulation and made contact with the conductor strands.

Equipped with single shear head screw. Provide a fully sealed, waterproof connection of aluminum and copper main and tap conductors up to 1KV. Easy to install - captive hardware allows for single wrench installation, no special tools required.

TECHNICAL DATA:

| | |
|------------------------------|---------|
| Model | SL7 |
| Main Line (mm ²) | 150-240 |
| Tap line (mm ²) | 10-25 |
| Norminal Current (A) | 102 |

| | |
|---------------------|-----------|
| Size (mm) | 52x68x100 |
| Weight (g) | 336 |
| Piercing Depth (mm) | 3-4 |
| Bolts | 1 |



EXHIBITIONS



CERTIFICATIONS



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.

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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



PACKAGING & SHIPPING



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 own 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