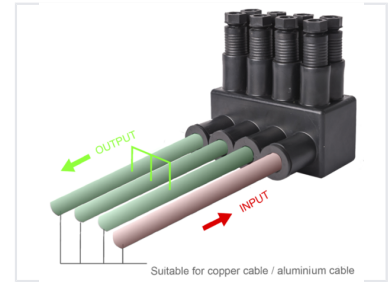


# Underground Insulation Piercing Connector

This connector is applicable for underground branch connections in low voltage environments. It is designed for use with insulated copper and aluminum cables.



## ADDITIONAL IMAGES



## Product Overview

### Professional Underground Insulation Piercing Connector

The UJBC series is designed for reliable low voltage branch connections in underground cabling systems. Its insulation-piercing technology allows for safe installation without the need to strip cable insulation, significantly improving efficiency. Built with corrosion-resistant materials and UV-resistant components, this connector ensures long-term durability and consistent performance in demanding environments.

## Technical Specifications

Standards	ANSI C 119.1-2011
Body Material	Corrosion-resistant aluminium alloy
Insulation Material	Weather and UV resistant polymer
Required Torque	16 N.m

## Compatibility

Compatible Conductors	Copper, Aluminium
Aluminium Range	10-150 mm <sup>2</sup>
Copper Range	2.5-120 mm <sup>2</sup>

## Model Variants

### Model Dimensions & Packing

Model	Length (mm)	Width (mm)	Pack (pcs)
UJBC2.5-150/3P	94	56	20
UJBC2.5-150/4P	122	56	24
UJBC2.5-150/5P	151	57	12
UJBC2.5-150/6P	178	57	10

## Features

### Core Advantages

- Shear head bolt for consistent torque
- Pre-filled silicone grease for waterproof insulation
- Visual confirmation window for cable positioning
- Piercing design eliminates stripping