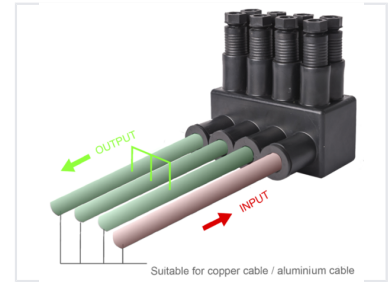


Underground Insulation Piercing Connector

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 ²
Copper Range	2.5-120 mm ²

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