

Copper-Aluminum Connecting Tube for Cable Transition

These copper-aluminum connecting tubes are designed for transitioning between aluminum cables and copper terminals. The tubes provide a secure and reliable connection, preventing galvanic corrosion and ensuring long-term performance in medium and low voltage power networks.



Product Overview

GTL Series Transition Connector

The GTL series copper-aluminum connecting tube is engineered for the transition connection of aluminum cable ends to copper terminals in medium and low voltage power networks. Constructed from high-quality copper and aluminum materials, these tubes ensure excellent electrical conductivity and superior corrosion resistance. This design provides a secure and reliable connection, effectively preventing galvanic corrosion to guarantee long-term operational performance.

Technical Specifications

Connection Method

Crimping • Compression

Key Features

- Prevents galvanic corrosion
- Excellent electrical conductivity
- High corrosion resistance
- Secure and reliable connection

Material Composition

Copper, Aluminum

Application Environment

Medium and low voltage power networks