

Loadbreak Elbow Connector

This loadbreak elbow connector is designed for connecting underground cables to electrical equipment. It meets ANSI/IEEE 386 standards.



ADDITIONAL IMAGES



Product Overview

High-Performance Loadbreak Elbow Connector

The Loadbreak Elbow connector is a fully-shielded and insulated plug-in termination designed for underground cable systems ranging from 25mm² to 150mm². Engineered with high-quality peroxide-cured EPDM insulation, this connector provides dependable loadbreak switching characteristics through its arc-follower tip. It serves as a critical interface for connecting underground cables to transformers, switchgear, and 200A junctions, ensuring safety and reliability in power distribution networks.

Technical Specifications

Rated Current

200 A

Rated Current

Voltage Rating	15 kV
Compatible Cable Cross-Section	25mm ² to 150mm ²
Insulation Material	Peroxide-cured EPDM
Standards Compliance	ANSI/IEEE 386

Features & Functionality

Key Features

- Fully-shielded and insulated design
- Loadbreak probe with ablative arc-follower tip
- Integrated capacitive test point
- Compatible with hot line voltage indicators
- Suitable for indoor and outdoor applications

Applications

Transformers • Switchgear • 200A Junctions • Underground Distribution