

24kV 250A Cable Elbow Connector

This 24kV 250A elbow connector is designed for connecting underground cables to transformers and switchgear. It is rated for 24kV and 250A, making it suitable for various applications in power distribution systems.



ADDITIONAL IMAGES



Product Overview

High-Performance Cable Termination

This 24kV 250A elbow connector is designed for the reliable connection of polymeric cables to transformers, switchgear, and motors. Engineered for versatility, it supports both indoor and outdoor installations in medium-voltage power distribution systems. The unit ensures safe, long-term performance with robust construction suitable for demanding electrical environments.

Electrical Ratings

Continuous Current

250 A

Continuous Current

300 A

Overload (8 Hours)

System Voltage

24 kV

Technical Specifications

Conductor Compatibility

- Copper conductors
- Aluminum conductors

Supported Cable Types

Polymeric, XLPE, EPR

Conductor Size Range

25-150 mm²

Installation & Application

Suitable Environments

Indoor • Outdoor • Substations • Transformers • Switchgear

Kit Components

- Elbow connector
- Installation tools
- Lubricant