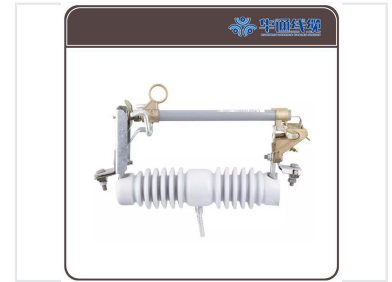


# 11kV High Power Dropout Fuse

This 11kV dropout fuse offers reliable protection for distribution transformers and lines. It is designed to protect against short circuits and overloads.



## ADDITIONAL IMAGES



## Overview



Standard 11kV dropout fuse unit featuring robust porcelain insulation and secure mounting hardware.

## High-Performance 11kV Dropout Fuse Cutout

This 11kV dropout fuse cutout is engineered for the primary protection of distribution transformers and overhead lines against short circuits and overloads. It features a reliable dropout mechanism that provides clear visual indication of a blown fuse, simplifying maintenance and fault identification. Constructed with high-quality porcelain or polymeric insulators, it ensures long-lasting performance in demanding outdoor environments.

## Technical Performance

### Rated Voltage

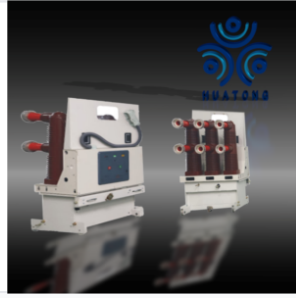
**11 kV**

Rated Voltage

### Primary Functions

- Short circuit protection
- Overload protection
- Switching current management

## Construction Materials



Detailed view of the fuse tube assembly designed for reliable arc quenching and fault interruption.

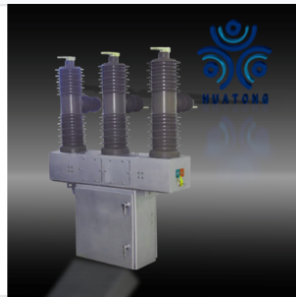
## Fuse Tube Construction

Component	Material
Interior	Extinguishing tube
Exterior	Phenolic compound paper or Epoxy glass

## Insulator Material

Porcelain, Polymeric Material

## Design Features



High-voltage dropout fuse designed for reliable isolation in electrical networks.

## Mechanical Features

- Static contacts fixed on insulator supports
- Moving contacts installed on fuse tube ends
- Hinged fuse holder for easy replacement
- Galvanized steel mounting brackets
- Corrosion-resistant metal hardware

## Installation & Application



Three-phase configuration suitable for protecting distribution transformers and lines.

### Application Environment

Outdoor • Overhead Distribution • Substation • Industrial

### Installation Context

Connected with incoming feeders of distribution transformers or distribution lines.

### Fault Indication

Yes