

High Voltage Fused Cutout

This high-voltage fused cutout provides overcurrent protection in electrical distribution systems. It is suitable for outdoor applications and harsh environments, safeguarding against short circuits and overloads.



ADDITIONAL IMAGES



Product Overview

High Voltage Protection Solution

This outdoor high-voltage fused cutout serves as a critical protection appliance for electrical distribution networks. Designed for installation on the high-voltage side of distribution transformers or branch lines, it provides essential short-circuit and overload protection. The unit features a robust insulating bracket and a specialized fuse tube construction, ensuring reliable performance in harsh outdoor environments.

Technical Specifications

Construction Materials

- Insulating bracket
- Inner arc suppression tube
- Phenolic paper or epoxy glass cloth outer tube
- Elastic auxiliary contact
- Arc-extinguishing cover

Available Configurations

Type	Key Feature
Standard Fuse Cut-out	Basic protection appliance
Load Fuse Cut-out	Includes auxiliary contact and arc-extinguishing cover

Protection Functions

Short-circuit Protection, Overload Protection, Load Current Switching

Application & Environment

Environment

Outdoor • High-voltage Distribution • Harsh Weather Resistant

Typical Applications

- Distribution transformers
- Branch distribution lines
- Overhead power lines
- Substations