

High Voltage Drop Out Arrester

This drop out arrester is designed for overvoltage protection in electrical power systems. It features a visible disconnect mechanism that activates upon arrester failure, providing a clear indication of the fault.



ADDITIONAL IMAGES



Overview

Advanced Overvoltage Protection

The High Voltage Drop Out Arrester combines the functionality of a cutout base with a surge arrester to provide superior protection for electrical transmission and distribution systems. This innovative design allows for quick installation and convenient replacement, making it an increasingly popular choice for modern power lines. It is specifically engineered to divert transient overvoltages to the ground, ensuring the long-term safety and reliability of your electrical equipment.

Key Features

Main Benefits

- Combined cutout base and surge arrester design
- Quick and convenient installation and replacement
- Visible fault indication via dropout mechanism
- Enhanced insulation for outdoor environmental conditions
- Corrosion-resistant hardware for durability

Technical Design

Insulator Material	Polymer / Polymeric
Insulator Features	Multiple Sheds, High Creepage Distance, Flashover Prevention, Segmented Body
Hardware Material	Corrosion-resistant metal

Operation & Maintenance

Fault Indication

Visible Disconnect Mechanism • Automatic Drop-out

Application Environment	Outdoor power lines and distribution systems
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Customization

Customization Available

Yes