

Porcelain Housing Surge Arrester

This surge arrester protects equipment by limiting voltage during surge events. It diverts surge current to ground, preventing continued flow and damage to parallel-installed equipment.



ADDITIONAL IMAGES



Product Overview



A range of porcelain surge arresters designed for different voltage protection requirements.

High-Voltage Overvoltage Protection

This porcelain housing surge arrester is a critical protective device designed to limit voltage on electrical equipment by discharging or bypassing surge currents. It effectively diverts lightning strikes and switching surges to the ground, protecting parallel-installed equipment in utility substations and distribution networks. Built to meet rigorous international standards, it ensures system stability and prevents continued follow current flow.

Technical Standards

Compliance Standards

ANSI C62.11, IEEE C62.11, IEC 60099-4

Key Performance Metrics

Performance Highlights

150 Hz

Frequency

Design & Construction

Product Description

Durable porcelain housing ensures reliable insulation and protection in outdoor environments.

Environmental Resistance

Weather Resistant • Harsh Environment Suitable • Outdoor Rated

Housing Material

High-grade ribbed porcelain for superior insulation and arc quenching

Applications

Typical Installation Sites

- Utility Substations
- Padmounted Transformers
- Pole-mounted Riser Poles
- Transmission and Distribution Lines
- Circuit Breakers

Certifications



Our products meet international quality standards including ISO 9001, CE, and RoHS.

Quality & Safety Certifications

ISO 9001, CE, RoHS, CCC, IAF

Commercial Terms

Accepted Payment Methods

T/T, L/C, PayPal, Western Union

Sample Availability

Free samples available for most items; specific items subject to discussion.

Related Equipment

Q Related Products



Detector Electroscope



Short Circuit Wire



Insulated Pull Rod



Electrician Ladder



Wire (cable) Pulling Net



Rotary Connector

Related safety and installation equipment for power system maintenance.

Complementary Maintenance Tools

- Detector Electroscope
- Short Circuit Wire
- Insulated Pull Rod
- Electrician Ladder
- Wire Pulling Net
- Rotary Connector