

21kV Silicone Rubber Surge Arrester

This 21kV silicone rubber surge arrester protects electrical equipment from transient overvoltage events. It provides a low impedance path to ground, diverting surge current away from sensitive equipment.



ADDITIONAL IMAGES



Product Overview

High-Performance Surge Protection

The 21kV Silicone Rubber Surge Arrester is a critical component designed to protect electrical power transmission and distribution systems from transient overvoltage events. By providing a low-impedance path to ground, it effectively diverts surge currents caused by lightning strikes or switching operations, safeguarding sensitive equipment. Its durable silicone rubber housing ensures excellent weather resistance, UV protection, and reliable performance in harsh outdoor environments.

Technical Specifications

Rated Voltage	21 kV
Housing Material	Silicone Rubber
Key Features	Weather Resistant, UV Protected, High Surge Handling, Low Impedance Path

Applications

Suitable Applications

- Power transmission systems
- Distribution networks
- Electrical substations
- Industrial equipment protection

Design Details

Design Benefits

Heat Dissipation • Flashover Resistance • Long Service Life