

Medium Voltage Gapless Metal-Oxide Surge Arrester

This gapless metal-oxide surge arrester is designed to manage both type and routine tests. It is also capable of acceptance testing to meet specific customer requirements.



ADDITIONAL IMAGES



Product Overview

Advanced Surge Protection

This medium voltage gapless metal-oxide surge arrester is engineered to protect electrical transmission and distribution equipment from damage caused by lightning impulses and transient overvoltages. Featuring a robust design with high-quality metal-oxide varistor (MOV) blocks, it provides reliable surge suppression and low impedance paths during surge events. The unit is suitable for outdoor installations in substations, transformers, and switchgear, ensuring long-term durability in harsh environmental conditions.

Technical Specifications

Voltage Range	3kV – 36kV
Operating Frequency	48 – 62 Hz
Housing Options	Polymer, Porcelain

Compliance & Standards

Supported Standards

- IEC
- IEEE
- NBR
- ASTM
- ANSI

Testing Capabilities

Type Test • Routine Test • Acceptance Test

Key Features

Performance Highlights

3 kV

Min Voltage

36 kV

Max Voltage