

# 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