

# Resin Insulated Series Wound Reactor

This series wound reactor is resin insulated and features a dry iron core. It provides var compensation, power factor improvement, and close-brake gush restriction.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Series Wound Reactor

This resin-insulated dry-type iron-core series-wound reactor is engineered for advanced power transmission and distribution systems. Designed to improve power factor and provide effective var compensation, it also excels at close-brake gush restriction. Its robust, maintenance-free dry construction makes it an ideal solution for demanding environments like electrical railroads, metallurgy, petrification, and modern smart substations.

## Technical Specifications



High-quality resin-insulated windings and robust support structure.



Reliable core construction designed for industrial electrical networks.

### Operational Benefits

Flameproof • Low Maintenance • Oil-free • Electromagnetic Interference Resistant

Insulation Material	Resin Insulated
Construction	Dry-type Iron Core
Key Functional Merits	Var Compensation, Power Factor Improvement, Close-brake Gush Restriction, Fault Current Limiting, Harmonic Filtering

## Application Areas



Reactor designed for stable performance in power grids and industrial substations.

### Suitable Industries

- Power Systems
- Electrical Railroads
- Metallurgy
- Petrification
- City Net Substations
- Underground Substations
- Computer-control Substations