

Three Phase Asymmetry Electronic Relay

The Three Phase Asymmetry Electronic Relay safeguards electrical equipment from voltage imbalances and phase failures. It triggers alarms or shutdowns when voltage asymmetry exceeds a preset threshold, protecting motors and generators.



Product Overview

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The Three Phase Asymmetry Electronic Relay is a precision device engineered to protect critical electrical equipment from voltage imbalances and phase failures. It continuously monitors three-phase power supplies, triggering immediate protection actions when asymmetry thresholds are exceeded. This relay is essential for the safe and reliable operation of motors, generators, and sensitive industrial loads.

Technical Specifications

Power Rating

200 VA

Power Rating

Rated Voltage

230 VAC

Frequency

50/60 Hz

Features

Interface Indicators

- R, S, T Phase Monitoring
- LED Status Indicators
- NA/NF Alarm Outputs

Protection Capabilities

Voltage Imbalance Protection, Phase Failure Detection, Adjustable Sensitivity, Adjustable Time Delay