

Rotor Broken Bar Tester for Induction Motors

This instrument detects broken or cracked rotor bars in induction motors. It employs electrical measurements and signal analysis to identify irregularities in the motor's performance.



Product Overview

Comprehensive Rotor Diagnostics

The Rotor Broken Bar Tester is a professional-grade instrument designed to identify broken or cracked rotor bars in induction motors. By utilizing advanced electrical measurements and signal analysis, it pinpoints performance irregularities caused by rotor damage. This tool is essential for preventative maintenance, helping technicians monitor voltage, current, and waveform characteristics to ensure optimal motor longevity and reliability.

Technical Capabilities

Monitoring Capabilities

- Voltage monitoring
- Current monitoring
- Frequency analysis
- Waveform display

Primary Application

Induction Motors, Rotor Maintenance, Predictive Diagnostics