

Intelligent Relay Protection Tester Brands



Overview

Protection relay testing device, Protection relay test equipment Find your protection relay testing device easily amongst the 69 products from the leading.

Key Takeaways

Top brands for intelligent relay protection testers include OMICRON, Megger, KINGSINE, GFUVE, Phoenix Contact, Schneider Electric, and DEMIKS, each offering specialized solutions for modern power system testing. Leading Brands and Their Offerings



OMICRON Headquartered in Austria, OMICRON is globally recognized for its high-reliability relay testers and advanced technology. Their products include relay testers, primary test systems, and monitoring tools. OMICRON devices are known for comprehensive functionality, excellent technical support, and global presence, though their complexity may require additional user training . Megger Based in the UK, Megger provides the FREJA and SMRT relay test sets, supporting IEC 61850 networks. Their systems integrate software like the Megger GOOSE Configurator (MGC) and Sampled Values Analyser (SVA), enabling fully automated testing without a PC. Megger emphasizes cybersecurity, asset management, and flexible testing options for substations and relay factories . KINGSINE KINGSINE specializes in portable relay testers for both traditional and digital substations, including IEC 61850-compliant IEDs. Their product line includes mini protection relay testers, CT/PT analyzers, voltage/current amplifiers, and multifunctional power meters. KINGSINE is recognized for cost-effective, high-performance solutions suitable for renewable energy systems and distribution networks . GFUVE GFUVE GROUP offers manual and automatic relay testers with six-phase, three-phase, and single-phase configurations. Their devices are designed for maximum efficiency, flexibility, and accuracy, suitable for substation commissioning and factory testing of relays . DEMIKS A European manufacturer, DEMIKS provides relay protection testers, secondary injection testers, and advanced testing software. Their products are known for high precision, user-friendly interfaces, and strong customer support, though they are positioned at a premium price point . Phoenix Contact and Schneider Electric These companies offer industrial-grade relay protection solutions that enhance system resilience against voltage fluctuations. Their products are widely used in power system protection and industrial automation, complementing the testing equipment from specialized relay tester manufacturers .

Key Considerations When Choosing a Brand

- **Compatibility:** Ensure the tester supports IEC 61850 digital relays and conventional relay types.
- **Portability vs. Stationary:** Portable testers like KINGSINE are ideal for fieldwork, while stationary systems like OMICRON or Megger may suit lab or substation environments.
- **Software Integration:** Advanced brands provide automated testing, GOOSE messaging simulation, and asset management software.
- **Support and Training:** Complex systems may require technical training and global support networks.
- **Budget:** Premium brands like DEMIKS and OMICRON offer high precision but at higher costs, while KINGSINE and GFUVE provide cost-effective alternatives. These brands represent the most trusted and widely used intelligent relay protection testers in the industry, catering to a range of applications from substation commissioning to renewable energy system testing .

Article Content

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44 Protective Relay Manufacturers in 2026

The company makes TESLA power system recorders, relay test blocks, portable recorders, protection relays, and transformer

Numerical Protection Relay and Electrical Relay

Ashida Electronics is a leading manufacturer of electrical relays, numerical protection relays, and a trusted

IPS PowerServe: Electrical Distribution Field Services

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The Only All-in-One Protective Relay Tester - SMC Solutions

The need of a relay tester designed to all situations and challenges. The all-in-one solution when choosing a relay tester.

Research on Automatic Test System of Relay Protection Device in

The relay protection device in intelligent substation is of great significance to the stable operation of the power system. The key

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2026 Top 10 relay protection tester Suppliers in the world

High Accuracy: Huazheng's relay protection testers are designed with high - precision measurement circuits. They

Protection Relay Tester: Best Models for 2025

Need a reliable protection relay tester? Discover top-rated models with high accuracy and advanced features. Click to

Kingsine: Electrical Test and Measurement Equipment

Kingsine, a global leading electrical test and measurement equipment manufacturer, offers comprehensive

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