

How much does a high-performance relay protection tester cost



Article Overview

High-performance relay protection testers typically range from \$10,000 to over \$50,000 depending on features, phases, and manufacturer.

Price Range and Market Factors

High-performance relay protection testers, such as 6-phase or multifunctional microcomputer testers, are premium devices designed for complex grid and industrial applications. Premium systems like the Huazheng HZJB-1600 or advanced 6-phase testers can cost \$30,000 to \$50,000 or more, while mid-range models like the UHV-1200 may be priced around \$15,000 to \$25,000. Budget-conscious options, often from Chinese manufacturers, can start at \$10,000, especially when purchased in bulk . Pricing is influenced by several factors:

- Number of output phases: Single-phase, three-phase, or six-phase outputs affect cost.
- Advanced features: IEC 61850 compatibility, automated testing sequences, and multifunctional capabilities increase price.
- Accuracy and performance: High-precision waveform generation, low distortion, and high-speed DSP+FPGA controllers add to cost .
- Regional manufacturing: Chinese-made testers often offer 30–50% lower prices than Western counterparts while maintaining international standards .

Features Affecting Cost...

Article Content

Three Phase Relay Protection Tester

Our Three Phase Relay Protection Tester is designed for the precise testing and calibration of protection relays in power systems.

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.

Protection relay testing device, Protection relay test equipment

Find your protection relay testing device easily amongst the 72 products from the leading brands (MEGGER, SIEMENS, Liebherr, ...)

Protection Relay Test Set/Kit for Sale, Best Manufacturer

KINGSINE protection relay test set/kit offers thorough functionality, intuitive UI & accurate testing results. Get a bulk cost quote today!

Relay and Protection Testing

PW336i protective relay tester is the best economic model with 6 current channels and 4 voltage channels, capable of automatic

Relay Test Kit – Protection Relay Testing Equipment

Relay Test Kit is an advanced diagnostic tool designed for testing and calibrating protection relays in power systems. Suitable for

Six phase universal protection device relay test kit

TEST-630 relay test kit is a the most advanced six-phase relay tester available for type and field testing of electromechanical and

Protection Relay Testing Equipment

Switchgear, or relay testers, are ideal for testing protection relay systems. Rent or purchase from ATEC and receive your product

What Is a Relay Protection Tester and How Does It Work

A relay protection tester simulates voltage, current, phase, and frequency faults to verify relay operation, timing, and

Relay Testers | sisco

Protection relay tester can be used to verify various relays and microcomputer protections, and can simulate a variety of complex

The Relay Testing Handbook: Principles and Practice

The complete handbook combines basic electrical fundamentals, detailed descriptions of protective elements, and generic test plans

Megger Relay Test Sets & Circuit Breaker Analysers

Explore Megger relay test sets and circuit breaker analysers—precision tools for verifying protection relay performance and

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://www.gmarkconstruction.co.za>

Email: sales@gmarkconstruction.co.za

Phone: +31-6-15-38-72-94

Address: Herengracht 456, 1017 BS Amsterdam, Netherlands

This document is for informational purposes only. Specifications subject to change without notice.

