

CT PT Analyzer

The CT PT Analyzer is a portable device for testing and analyzing current and potential transformers. It measures parameters including ratio, polarity, excitation characteristics, burden, and insulation resistance.



Overview

Comprehensive Transformer Analysis

The HYVA-404 is a portable, robust analyzer designed for the comprehensive testing and analysis of both current transformers (CTs) and potential transformers (PTs). Engineered for field use, it simplifies on-site commissioning and maintenance in substations and power plants. With its intuitive interface and versatile measurement capabilities, it provides essential diagnostic data to ensure the reliability and safety of electrical infrastructure.

Technical Capabilities

Measurement Functions

- Ratio
- Polarity
- Excitation characteristics
- Burden
- Insulation resistance

Power Supply

AC 220V

Design & Usability

Portability

Portable • Rugged carrying case included

Display

Large LCD screen

Interface

Keypad operation, Data transfer ports, External power interface

Applications

Ideal Environments

- Substations
- Power plants
- On-site commissioning