

Miniature Current Transformer for Power Monitoring

Miniature current transformers are designed for precise current measurement. They are suitable for use in electronic devices and power monitoring systems.



ADDITIONAL IMAGES



Product Overview

High-Precision Miniature Current Transformers

These miniature pin-type current transformers are engineered for precise current measurement across a wide range of electronic devices and power monitoring systems. Designed for versatility, they offer high accuracy, low phase shift, and excellent linearity to ensure reliable data in industrial automation and energy management. With multiple configurations and customization options available, these transformers provide a robust solution for both power transmission and distribution applications.

Key Performance Metrics

Performance Highlights

High

Accuracy Level

Low

Phase Shift

Technical Specifications

Customization Parameters

- Turns ratio
- Burden resistance
- Insulation voltage
- Size and configuration

Available Types

Miniature Pin Type, Combined Type, High Precision, Customized

Applications

Primary Applications

- Power monitoring systems
- Industrial automation
- Energy management systems
- Electronic devices
- Electrical power transmission
- Distribution control systems

Physical Characteristics

Available Colors

Black • Blue

Mounting Style

Pin type for PCB or electronic integration

Performance Features

Linearity

Excellent linearity across measurement range