

50A/5A Measuring Current Transformer

This plastic case current transformer features an advanced snap-on body. It provides high accuracy up to Class 0.2S and includes a transparent cover with a lead seal hole.



Product Overview

High-Precision Current Measurement

This measuring current transformer is designed to accurately scale high alternating current values down to a safer 5A level for monitoring and control. Featuring a robust plastic case with an advanced snap-on body, it ensures reliable performance in power transmission and distribution systems. The humanized design includes a transparent cover and lead seal hole for easy identification and enhanced anti-tampering security.

Key Metrics

Core Ratings

50 A

Primary Current

5 A

Secondary Current

220 V

Operating Voltage

Technical Performance

Accuracy Class

Up to Class 0.2S

Design & Construction

Design Features

- Plastic case construction
- Advanced snap-on body
- Transparent protective cover
- Integrated lead seal hole
- Anti-stealing electricity design

Applications

Typical Applications

Power Transmission, Distribution Systems, Metering Circuits, Protection Circuits, Control Circuits, Industrial Monitoring

Technical Specifications

Electrical Parameters

Parameter	Value
Primary Current Rating	50A
Secondary Current Rating	5A
Rated Voltage	220V
Current Type	Alternating Current (AC)
Frames Available	8 Frames