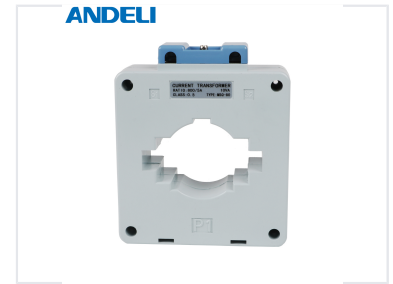


AC Current Transformer

This AC current transformer accurately measures alternating current in electrical systems. It is suitable for monitoring current flow, protecting equipment, and providing data for energy management.



ADDITIONAL IMAGES



Overview

Precision Current Measurement

This AC current transformer is designed for accurate measurement and monitoring of electrical currents in power systems. It adheres to international standards to ensure reliable performance, safety, and precise data for energy management and protection applications. The unit features a robust construction with a flame-retardant shell and high-quality core components for stable, long-term operation.

Technical Specifications

Standards Compliance	BS 3938/73, IEC 44-1
Operating Frequency	50/60Hz
Voltage Rating	0.66/3kV

Model Variants

Available Configurations

Model	Ratio	Accuracy Class	Burden
MSQ-40	100/5A	0.5	2.5VA
MSQ-40	200/5A	0.5	2.5VA
MSQ-80	800/5A	0.5	10VA
MSQ-100	1600/5A	0.5	10VA

Features



Engineered with a durable, flame-retardant shell and uniform winding distribution to ensure stable performance and safety.

Design Features

- Flame-retardant shell material
- High-quality copper coils
- Uniform secondary winding distribution
- Stable metal core performance

Certifications

International Certifications

CE • ISO 9001:2008 • CB • SEMKO • KEMA • INMETRO