

Square Current Transformer 6000A

Measuring current transformers are used with low voltage devices such as measuring instruments and relays. These current transformers are mainly used in 0.5 and 1 class to transfer the current from the highest rated current to the rated secondary current.



Overview

About the Square Current Transformer

This square-type current transformer is engineered for precise AC current measurement in low-voltage electrical systems. It serves as a critical component for feeding data to measuring instruments, relays, and watt-hour meters. Designed for reliability, it ensures accurate current transfer from high-rated primary currents to standard secondary currents.

Technical Specifications

Rated Primary Current

6000 A

Rated Current

Accuracy Class

0.5, 1

Model

MSQ-125

Application

Compatible Devices

- Measuring instruments
- Relays
- Watt-hour meters (KW meters)

Typical Industrial Use

Power Distribution • Control Panels • Industrial Monitoring