

# 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