

# DIN Rail Mounting Current Transformer for Bus-Bar Applications

This measuring current transformer is designed for feeding low voltage apparatus such as measuring instruments and relays. It is used to transfer current from the highest rated current to a rated secondary current, primarily in 0.5 and 1 class applications.



## Overview

### Precision Current Measurement

This DIN rail mounting current transformer is engineered for reliable current monitoring in low voltage electrical systems. It is designed to accurately scale high-current inputs for use with measuring instruments, relays, and watt-hour meters. Built for durability and precision, it ensures consistent performance in critical power distribution and energy management applications.

## Technical Specifications

### Application Compatibility

- Bus-bar applications
- Measuring instruments
- Relays
- Watt-hour (KW) meters
- Power distribution systems
- Industrial automation
- Energy management

Maximum Current Rating	2500 A
Accuracy Classes	Class 0.5, Class 1
Mounting Style	DIN Rail
Model Identifier	MES-145/100