

Current Transformer 300/5A

Measuring current transformers are used with low voltage apparatus like measuring instruments and relays. These transformers transfer current from the highest rated current to a rated secondary current, typically in 0.5 and 1 class applications.



Overview

Precision Current Measurement

This measuring current transformer is engineered for low-voltage electrical systems, designed to feed data to measuring instruments, relays, and watt-hour meters. It efficiently converts high primary currents into a manageable secondary current of 5A. Built for accuracy and reliability, it ensures precise monitoring for power transmission and distribution applications.

Technical Specifications

Current Ratio

| | |
|---------------------------------|---------------------------------|
| 300 A Primary Current | 5 A Secondary Current |
|---------------------------------|---------------------------------|

Compatible Devices

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

Accuracy Classes

0.5, 1

Voltage Category

Low Voltage