

Current Transformer E24840000

The E24840000 operates on the principle of electromagnetic induction. With a compact structure and stable performance, it is widely used in traction system monitoring and electrical protection applications.

Parameters

Electrical Specifications

- Coil resistance: $11.8 \pm 10\% \Omega$ (DC resistance)
- Dielectric withstand: 2400Vrms
- Operating temperature: $-40^{\circ}\text{C} \sim +100^{\circ}\text{C}$
- Rated primary voltage: 900Vrms primary
- Frequency range: 25~75 Hz
- Current ratio: 500:0.5
- Max busbar current: 500Arms
- Max load: 100Ω
- Accuracy: $\pm 1\%$

Outline & Interface

