

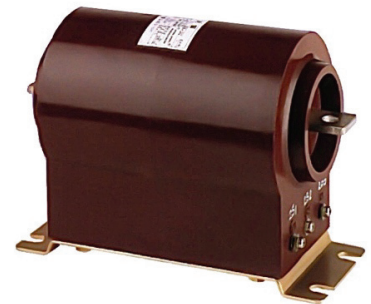
3kV Current Transformer

ER-3C

Designed to offer a higher *rated current ratio*, this indoor two-core epoxy-cast current transformer, suited to the main panel or the motor control panel of a 3.6kV (max.) power system, are intended to be used in conjunction with measuring or monitoring instruments, or with protective relays. Insulated with Araldite® epoxy resin, the ER-3C has excellent moisture resistance and provides superior electrical performance. Easy to install, this current transformer also has a pleasing design.

Specifications

- Standards: JIS, IEC or IEEE*
- Indoor application; epoxy-cast model
- System Voltage: ≤ 3.6 kV
- Frequency: 50/60 Hz
- AC/BIL : 10/40kV
- Rated Current Ratio: Single-ratio or dual-ratio types
- Approx. Weight: 11 kg
- Other standards and specifications upon request



Selection Table*

	Primary Current	Secondary Current		Burden/Accuracy	Ith (Max.)
		Core 1	Core 2		
Single Ratio	200~400A	5A or 1A	5A or 1A	15VA/5P10 + 30(15)VA/10(0.5)	25 kA/1S
	500~800A				
	1000~1200A				
Dual Ratio	200-400A	5A or 1A	5A or 1A	15VA/5P10 + 30(15)VA/10(0.5)	25 kA/1S
	250-500~400-800A				
	500-1000~600-1200A				

*Other standards and specifications available.