

Error Compensation Current Transformer (Standard Current Transformer) TYPE 6460A



Model 6460A can output secondary current against primary current(5A) ratio error 10ppm and phase angle error 10 μ rad in accuracy where setting range is within 0-120%. It is convenient to expand the area of current value in every calibration works. Also, using it with Model 6462A as a set, you can create more expanded current range.

Features

- High accurate secondary current can be gained against setting value due to two-step structured transformer with compensating coil.
- Secondary current can be output in one percent resolution accuracy in the area 0-120%.
- Remotely controllable via standard IEEE-488 interface.
- Model 6460A is durable for long term use because it is contained in aluminum-alloyed system case and transformer is molded.

Specifications

Primary Current	5A(Maximum10A)
Secondary Current	Within 0 - 120% against primary current(Resolution 1%)
Frequency	50Hz to 400Hz
Ratio Error	10ppm
Phase Angle Error	10 μ rad
Rated Burden	25VA
GPIB Interface	Equipped as standard
Power Supply	100V ac (50Hz to 60Hz)
Dimensions(W/H/D)	450 / 130 / 430 (mm)
Weight	About15Kg
Primary Current	5A(Maximum10A)

- Model 6460A was developed under the technical guidance of JEMIC(Japan Electric Meters Inspection Corporation). Production and sales of this model is performed in accordance with a contract with them.
- SunJEM accepts to produce other products with customer's specification.
- Specifications are subject to change without notice due to improvement
- SunJEM will design products to meet your individual requirements. Please feel free to consult with us for products other than ready-made ones.