

Error Compensation Current Transformer (Standard Current Transformer) TYPE 6461A / 6462A



The instruments can output secondary current in a accuracy of ratio error by 10ppm and phase angle error by 10 μ rad against primary current. Thus the instruments are usefull as a standard current transformer for every calibration works. Also, using it with Model 6460A as a set, you can create more expanded current range.

Features

- High accurate secondary current can be gained because of its two-step structured transformer with compensating coil.
- 6461A / 6462A are durable for a long term use because the body is contained in a aluminum-alloyed system case and the parts of transformer are molded.

Specifications

Primary Current	6461A (100A,50A,25A,20A,10A,5A) 6462A (50A,40A,30A,20A,10A)
Secondary Current	5A
Frequency	50Hz to 400Hz
Ratio Error	10ppm
Phase Angle Error	10 μ rad
Rated Burden	25VA
Power Supply	100V ac (50Hz to 60Hz)
Dimensions(W/H/D)	450 / 130 / 430 (mm)
Weight	About15Kg

- Model 6461A / 6462A are developed under technical guidance of JEMIC(Japan Electric Meters Inspection Corporation). Production and sales are performed in accordance with a contract with JEMIC.
- SunJEM accept 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.