

High Accuracy Voltage Divider TYPE 6401A



In the calibration work for AC voltage, the Model 6401A can produce extreme low voltage difficult to be caught by conventional calibrator in high accuracy using a calibrator as a set.

Features

- Ratio error can be negligible because it is within 1ppm(1kHz)as compared with the error of the calibrator.
- High input impedance and low output impedance.
- Usable for long time and maintains several characteristics safely because the unit has no factors subject to changes in temperature or humidity in ambient.
- Very easy handling.

Specifications

Voltage Ratio	1, 1/10, 1/100, 1/1000, 1/10000, 1/100000, and 0 (7 ranges)
Ratio Error	1ppm/1kHz (referred to input)
Frequency	50Hz-10kHz
Input Voltage	0.2V rms/Hz
Maximum Input Voltage	200V rms/1kHz
Input Impedance	5k Ω /1kHz
Output Impedance	Below 5 Ω
Dimensions (W/H/D)	210 / 120 / 190 (mm)

- 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.