

Model 2502A Rev. 0

Specifications:

Maximum Primary Output Voltage	120 VAC RMS with 10% Over Range
Division Ratio Uncertainty 50 - 60Hz	Magnitude <20 ppm Quadrature <20 ppm
Optional: Secondary Output Voltage (max)	1 VAC RMS with 10% Over Range
Division Ratio Uncertainty 50 - 60Hz	Magnitude <50 ppm Quadrature <50 ppm
Frequency Range of Measured Values	40 Hz to 3 kHz
Gain	1, 2, 5, 10, 20, 50, 100 (see table below)
Warm Up Time	30 Minutes to Full Rated Accuracy
Operating Environment	18 to 34°C, 10 to 80% RH

Gain		1	2	5	10	20	50	100
Range kV	50pF Input Capacitor	960	480	192	96	48	19.2	9.6
	100pF Input Capacitor	480	240	96	48	24	9.6	4.8

Dimensions (W x D x H):
221mm x 482mm x 584mm

Weight:
18 kg

Shipping Weight:
22 kg

Main Power:
100, 120, 220, 240V - 50/60 Hz
72VA

