Specifications

Range	Shunt Value	DC Accuracy	* AC Accuracy≦400Hz	Max Input DC/AC rms	Output Voltage
1000 A	0.0001 Ω	± (0.02% of Reading + 0.01% of Range)	0.1 %	1000 A	1000A / 0.1V
200 A	0.001 Ω	0.02 %	0.1 %	250 A	200A / 0.2V
20 A	0.01 Ω	0.01 %	0.1 %	30 A	20A / 0.2V
2 A	0.1 Ω	0.01 %	0.1 %	4 A	2A / 0.2V
0.2 A	1 Ω	0.01 %	0.1 %	0.4 A	0.2A / 0.2V

All Shunt types are 4 terminal networks with calibration adjustments for each network.

5 1/2 Digit Ampere Meter

Range	Resolution	DC	AC * (50 ~ 400Hz)
		Accuracy ± % of (reading + Range)	
1000 A	0.01 A~1000.00 A	0.02+0.01	0.5+0.1
200 A	0.001 A~199.999A / 200.00A~250.00A	0.02+0.005	0.5+0.05
20 A	0.001 A~19.9999A / 20.000A~30.000A	0.01+0.005	0.5+0.05
2 A	0.01mA~1999.99mA / 2000.0mA~4000.0mA	0.01+0.005	0.5+0.05
0.2 A	0.001mA~199.999mA / 200.00mA~400.00mA	0.01+0.005	0.5+0.05

* AC Input : Range 0.2A、2A、20A、200A ≧ 5% of Range
Range 1000A ≧ 10% of Range

Temperature Range : 0 to 50℃ : All specification apply for 23℃±2℃.
Temperature coefficient : Range 0.2A、2A、20A、200A Less than 0.001% per℃
Range 1000A Less than 0.005% per℃

AC Power : 115/230 Vac ±10%, 50/60Hz switchable
Cooling : Force Fan Cooled
Weight : 13.5kg
Dimension : 440(W) x 88.9(H) x 410(D)mm

Order Information

- **1000A** Precision Current Shunt
- **1000A-R** Precision Current Shunt (Rear Input)

Optional interface : ① GPIB Card ② RS232 Card ③ USB Card ④ LAN Card