

Electrical data

(All accuracies stated at 23°C ± 1°C)

Nominal current	2000 A AC pk max. or DC
Measuring range (s)	2000 A
Overload capacity	2200 A (60 s)
Output sensitivity	10 mV/A and 1 mV/A switchable
Accuracy (0 to 200 A of 10 mV/A)	± 1% of reading ± 100 mA
Accuracy (0 to 1500 A of 1 mV/A)	± 1% of reading ± 500 mA
Accuracy (1500 to 2000 A of 1 mV/A)	± 5% of reading
Gain variation	±0.15% of reading/°C
Frequency range	DC to 20 kHz (–1 dB))
	$i_{RMS} \times f \leq 400,000$
Power supply	9 V Alkaline battery
	PP3, MN 1604 or IEC6LR61
Load impedance (minimum)	> 100 kΩ and ≤ 100 pF

General data

Conductor size	32 mm diameter
Output cable and connectors	2 m long coax terminated with safety BNC connector
Operating temperature	0°C to +50°C
Storage temperature with Battery removed	–20°C to +85°C