

## Electrical data

(All accuracies stated at 23°C ± 1°C)

Nominal current	30 A AC peak or DC
Measuring range (s)	30 A
Overload capacity	500 A (60 s)
Output sensitivity	100 mV/A
Accuracy	± 1% of reading ± 2 mA
Resolution	± 1 mA
Gain variation	±0.01% of reading/°C
Frequency range	DC to 100 kHz (0.5 dB)
Power supply	9 V Alkaline battery
	PP3, MN 1604
	or IEC6LR61
Load impedance (minimum)	> 100 kΩ and ≤ 100 pF

## General data

Conductor size	25 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