

MODEL 5180 CURRENT MONITOR

Sensitivity	0.01 Volt/Ampere $\pm 1\%$
Output resistance	50 Ohms
Maximum peak current	50000 Amperes
Maximum rms current	1200 Amperes
Droop rate	0.5 %/millisecond
Current time product	2.4 Ampere-second, no bias
I/f figure	45 peak Amperes/Hz
Low frequency 3dB cut-off	1 Hz (approximate)
High frequency 3dB cut-off	1 MHz (approximate)
Phase shift at 60 Hz	$< \pm 1^\circ$
Phase shift at 5000 Hz	$< \pm 1^\circ$
Amplitude error at 60 Hz	$< \pm 1\%$
Amplitude error at 5000 Hz	$< \pm 1\%$
Output connector	UHF (SO-239)
Operating temperature	0 to 65 °C

