

PEARSON™ CURRENT MONITOR MODEL 4386

Sensitivity	0.1 Volt/Ampere ±1%
Output resistance	50 Ohms
Maximum peak current	5,000 Amperes
Maximum rms current	65 Amperes
Drop rate	0.8 %/millisecond
Useable rise time	20 nanoseconds
Current time product	0.5 Ampere-second max*
Low frequency 3dB cut-off	1 Hz (approximate)
High frequency 3dB cut-off	20 MHz (approximate)
1/f figure	1.5 peak Amperes/Hz
Output	RG-142B/U Cable
Operating temperature	0 to 65 °C
Weight	22 ounces

* Maximum current-time product can be obtained by using core-reset bias as described in the *Application Notes*. 0.2 Ampere-second is typical without bias.

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