## PEARSON™ CURRENT MONITOR MODEL 411

Sensitivity 0.1 Volt/Ampere +1/-0%

Output resistance 50 Ohms
Maximum peak current 5000 A
Maximum rms current 50 A

Droop rate 0.9 %/millisecond
Useable rise time 20 nanoseconds

Current time product 0.2 Ampere-second max\*

Low frequency 3dB point 1 Hz (approximate)

High frequency 3dB point 20 MHz (approximate)

I/f figure 0.6 peak Amperes/Hz

Output connector BNC (UG-290A/U)

Operating temperature 0 to 65 °C Weight 8.3 ounces

\* Maximum current-time product can be obtained by using core-reset bias as described in the *Application Notes*. 0.06 Ampere-second is typical without bias.

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