PEARSON™ CURRENT MONITOR MODEL 7332

Sensitivity 0.4 V/A ±1% into 1 MOhm

0.2 V/A into 50 Ohm

Output resistance 50 Ohms

Maximum peak current 1,250 A

Maximum rms current 23 A

Droop rate 20 %/millisecond Useable rise time 20 nanoseconds

Current time product 0.02 Ampere-second max*

Low frequency 3dB cut-off 40 Hz (approximate)
High frequency 3dB cut-off 20 MHz (approximate)

Output connector BNC (UG-290)
Operating temperature 0 to 65 °C
Weight 23 ounces

* Maximum current-time product can be obtained by using core-reset bias as described in the *Application Notes*. 0.006 Ampere-second is typical without bias.

© 2003 Pearson Electronics, Inc. 7332.wpd 030225

