PEARSON CURRENT MONITOR MODEL 2100

- Sensitivity: 1.0 Volt/Ampere +1/-0%
- Output resistance: 50 Ohms
- Maximum peak current: 500 Amperes
- Maximum rms current: 7.5 Amperes
- Droop rate: 0.08 %/microsecond
- Useable rise time: 20 nanoseconds
- Current time product: 0.005 Ampere-second maximum*
- Low frequency 3dB cut-off: 125 Hz (approximate)
- High frequency 3dB cut-off: 20 MHz (approximate)
- I/f figure: 0.017 peak Amperes/Hz
- Output connector: BNC (UG-290A/U)
- Operating temperature: 0 to 65 °C
- Weight: 21 ounces

* Maximum current-time product can be obtained by using core-reset bias as described in the Application Notes. 0.002 Ampere-second is typical without bias.