**PEARSON™ CURRENT MONITOR MODEL 150**

- **Sensitivity**: 0.5 Volt/Ampere +1 / -0%
- **Output resistance**: 50 Ohms
- **Maximum peak current**: 1,000 Amperes
- **Maximum rms current**: 15 Amperes
- **Droop rate**: 0.02 %/microsecond
- **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)
- **I/f figure**: 0.07 peak Amperes/Hz
- **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.*