PEARSON™
CURRENT
MONITOR
MODEL 5008C

- Sensitivity: 0.01 V/A ±1%
- Output resistance: 50 Ω
- Maximum peak current: 50,000 A
- Maximum rms current: 150 A
- Droop rate: 10 %/ms
- Useable rise time: 150 ns
- Current time product: 1 A·s maximum
- Low frequency 3dB point: 15 Hz (approximate)
- High frequency 3dB point: 3 MHz (approximate)
- I/f figure: 4.2 A_{rms}/Hz
- Output connector: BNC (UG-290A/U)
- Operating temperature: 0 to 65 °C
- Weight: 13 oz (360 gm)