PEARSON ELECTRONICS, INC.

PEARSON™ CURRENT MONITOR MODEL 4100C

- Sensitivity: 1.0 V/A ±1%
- Output resistance: 50 Ω
- Maximum peak current: 500 A
- Maximum rms current: 5 A
- Droop rate: 1.0 %/µs
- Useable rise time: 15 ns (approximate)
- Current time product: 1.5 mA·s maximum
- Low frequency 3dB point: 1500 Hz (approximate)
- High frequency 3dB point: 25 MHz (approximate)
- I/f figure: 0.008 A rms /Hz
- Output connector: BNC (UG-290A/U)
- Operating temperature: 0 to 65 °C
- Weight: 13 oz (360 gm)