

PEARSON™ CURRENT MONITOR MODEL 4100C



| | |
|--------------------------|----------------------------|
| Sensitivity | 1.0 V/A \pm 1% |
| Output resistance | 50 Ω |
| Maximum peak current | 500 A |
| Maximum rms current | 5 A |
| Droop rate | 1.0 %/ μ s |
| 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) |

© 2005 Pearson Electronics 4100C.wpd 050330

