

PEARSON™ CURRENT MONITOR MODEL 3363

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|----------------------------|---------------------------|
| Sensitivity | 0.1 Volt/Ampere $\pm 1\%$ |
| Output resistance | 50 Ohm |
| Maximum peak current | 5000 Amperes |
| Maximum rms current | 150 Amperes |
| Drop rate | 0.09 %/microsecond |
| Useable rise time | 40 nanoseconds |
| Current time product | 1.0 Ampere-second* |
| Low frequency 3dB cut-off | 120 Hz (approximate) |
| High frequency 3dB cut-off | 10 MHz (approximate) |
| I/f figure | 7.5 peak Amperes/Hz |
| Output connector | BNC (UG-290A) |
| Shielding | Single |
| Operating temperature | 0 to 65 °C |

* Maximum current-time product can be obtained by using core-reset bias as described in the *Application Notes*. 0.35 Ampere-second is typical without bias.

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