

# PEARSON™ CURRENT MONITOR MODEL 7655



|                          |                           |
|--------------------------|---------------------------|
| Sensitivity              | 0.1 Volt/Ampere $\pm 1\%$ |
| Output resistance        | 50 Ohms                   |
| Maximum peak current     | 5,000 Amperes             |
| Maximum rms current      | 175 Amperes               |
| Drop rate                | 7 %/millisecond           |
| Useable rise time        | 100 nanoseconds           |
| Current time product     | 0.4 Ampere-second maximum |
| Low frequency 3dB point  | 10 Hz (typical)           |
| High frequency 3dB point | 4.0 MHz (typical)         |
| I/f figure               | 2.0 rms Amperes/Hz        |
| Output connector         | BNC                       |
| Operating temperature    | 0 to 65 °C                |
| Weight                   | 5.5 pounds                |

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