

# PEARSON™ CURRENT MONITOR MODEL 1423

|                            |                          |
|----------------------------|--------------------------|
| Sensitivity                | 0.001 Volt/Ampere +1/-0% |
| Output resistance          | 50 Ohms                  |
| Maximum peak current       | 500,000 Amperes          |
| Maximum rms current        | 2500 Amperes             |
| Drop rate                  | 0.7 %/millisecond        |
| Useable rise time          | 0.3 microseconds         |
| Current time product       | 75 Ampere-second         |
| Low frequency 3dB cut-off  | 1.0 Hz (approximate)     |
| High frequency 3dB cut-off | 1.2 MHz (approximate)    |
| I/f figure                 | 450 peak Amperes/Hz      |
| Output connector           | UHF (SO-239)             |
| Shielding                  | Double                   |
| Operating temperature      | 0 to 65 °C               |
| Weight                     | 17.7 pounds              |

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