

PEARSON™  
CLAMP-ON  
CURRENT  
MONITOR  
MODEL 5769

|                            |                         |
|----------------------------|-------------------------|
| Sensitivity                | 0.05 Volt/Ampere +1/-0% |
| Output resistance          | 50 Ohms                 |
| Maximum peak current       | 10,000 Amperes          |
| Maximum rms current        | 250 Amperes             |
| Droop rate                 | 8 %/millisecond         |
| Useable rise time          | 100 nanoseconds         |
| Current time product       | 4 Ampere-second maximum |
| Low frequency 3dB cut-off  | 12 Hz (approximate)     |
| High frequency 3dB cut-off | 3.5 MHz (approximate)   |
| l/f figure                 | 25 peak Amperes/Hz      |
| Output connector           | UG-422                  |
| Operating temperature      | 0 to 65 °C              |

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