PEARSON™
CURRENT MONITOR
MODEL 7800

Sensitivity 0.01 V/A ±1%
Output resistance 50 Ω
Maximum peak current 50000 A
Maximum rms current 125 A
Droop rate 3 %/ms
Useable rise time 175 ns
Current time product 0.8 A s maximum
Low frequency 3dB point 5.0 Hz (approximate)
High frequency 3dB point 2.0 MHz (approximate)
I/f figure 4.0 A rms/Hz
Output connector BNC
Operating temperature 0 to 65 °C
Weight 16 oz (454 gm)

Hinged clamp-on design for one-handed mounting

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