PEARSON™
CLAMP-ON
CURRENT
MONITOR
MODEL 7810

Sensitivity 0.1 Volt/Ampere ±1%
Output resistance 50 Ohms
Maximum peak current 5,000 Amperes
Maximum rms current 150 Amperes
Droop rate 7 %/millisecond
Useable rise time 50 nanoseconds
Current time product 0.4 Ampere-second maximum
Low frequency 3dB point 10 Hz (typical)
High frequency 3dB point 7.0 MHz (typical)
l/f figure 2.0 rms Amperes/Hz
Output connector BNC (UG-290 A/U)
Operating temperature 0 to 65°C
Weight 6 pounds