PEARSON™
CURRENT MONITOR
MODEL 6600

Sensitivity 0.1 V/A ±1%
0.05 V/A into 50 Ω
Output resistance 50 Ω
Maximum peak current 2 000 A
Maximum rms current 40 A
Droop rate 0.02 %/μs
Useable rise time 5 ns
Maximum I•t typical 0.01 A s
0.04 A s with bias
Low frequency 3 dB cut-off 40 Hz
High frequency ±3 dB 120 MHz
Maximum I²t / pulse 100 A² s
Output connector BNC (UG-290A/U)
Operating temperature 0 to 65 °C
Weight 0.68 kg