PEARSON™ CURRENT MONITOR MODEL 5378 Sensitivity

Output resistance 5

50 Ohms

0.2 millivolt/Ampere ±1%

Maximum peak current 500 kiloAmperes

Maximum rms current 1000 Amperes

Droop rate 0.8 %/millisecond

Useable rise time 100 nanoseconds

Current time product 30 Ampere-second

Low frequency 3dB cut-off 1 Hz (approximate)

High frequency 3dB cut-off 3.5 MHz (approximate)

I/f figure 200 peak Amperes/Hz

Shielding Single

Output connector BNC (UG-290)

Operating temperature 0 to 65 °C

