

PEARSON™ CURRENT MONITOR MODEL 804

Sensitivity	0.1 Volt/Ampere +1/-0%
Output resistance	50 Ohms
Maximum peak current	5,000 Amperes
Maximum rms current	75 Amperes
Droop rate	0.05 %/microsecond
Useable rise time	20 nanoseconds
Current time product	0.5 Ampere-second max.
Low frequency 3dB cut-off	30 Hz typical
High frequency 3dB cut-off	17 MHz typical
I/f figure	3.5 peak Amperes/Hz
Output connector	BNC (UG-290A/U)
Operating Temperature	0 to 65°C
Weight	23 ounces

Model 804 can operate with up to 60 Amperes average current (dc component) without core saturation.

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