

PEARSON™ CURRENT MONITOR MODEL 4994

Sensitivity	0.01 Volt/Ampere +1/-0%
Output resistance	50 Ohms
Maximum peak current	50000 Amperes
Maximum rms current	200 Amperes
Droop rate	3 %/millisecond
Useable rise time	100 nanoseconds
Current time product	4.5 Ampere-second maximum
Low frequency 3dB cut-off	5 Hz (approximate)
High frequency 3dB cut-off	4 MHz (approximate)
l/f figure	25 peak Amperes/Hz
Output connector	BNC (UG-290A/U)
Operating temperature	0 to 65 °C
Weight	23 ounces

Maximum average (dc) current without saturating core is 50 amperes.

© 1998 Pearson Electronics, Inc. 4994.SPX_980720

