

# PEARSON™ CURRENT MONITOR MODEL 5101



Sensitivity	0.5 Volt/Ampere +1/-0%
Output resistance	50 Ohms
Maximum peak current	1,000 Amperes
Maximum rms current	25 Amperes
Droop rate	0.1 %/microsecond
Useable rise time	20 nanoseconds
Current time product	0.02 Ampere-second maximum
Low frequency 3dB point	150 Hz (typical)
High frequency 3dB point	18 MHz (typical)
I/f figure	0.08 rms Amperes/Hz
Output connector	BNC
Operating temperature	0 to 65 °C
Weight	3.7 pounds

© 2005 Pearson Electronics, Inc. 5101.wpd 050331

