

PEARSON™ CURRENT MONITOR MODEL 8591



Sensitivity	0.001 Volt/Ampere ±1%
Output resistance	50 Ohms
Maximum peak current	500,000 Amperes
Maximum rms current	1000 Amperes
Droop rate	0.3 %/millisecond
Useable rise time	400 nanoseconds
Current time product	15 Ampere-second maximum
Low frequency 3dB point	0.4 Hz (typical)
High frequency 3dB point	1 MHz (typical)
I/f figure	70 rms Amperes/Hz
Output connector	BNC
Operating temperature	0 to 65 °C
Weight	5.5 pounds

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