

PEARSON™ CURRENT MONITOR MODEL 8661

Sensitivity	0.05 Volt/Ampere ±1%
Output resistance	50 Ohms
Maximum peak current	10,000 Amperes
Maximum rms current	150 Amperes
Droop rate	3.0 %/millisecond
Useable rise time	25 nanoseconds
Current time product	2.0 Ampere-second maximum
Low frequency 3dB cut-off	5 Hz (approximate)
High frequency 3dB cut-off	20 MHz (approximate)
l/f figure	12 peak Amperes/Hz
Output connector	BNC (UG-290A/U)
Operating temperature	0 to 65 °C
Weight	22 ounces

Model 8661 can operate with up to 9 Amperes average current (dc component) without core saturation.

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