

# PEARSON™ CURRENT MONITOR MODEL 301X

Sensitivity	0.01 Volt/Ampere +1/-0%
Output resistance	50 Ohms
Maximum peak current	50,000 Amperes
Maximum rms current	400 Amperes
Drop rate	3.0 %/millisecond
Useable rise time	200 nanoseconds
Current time product	22 Ampere-second
Low frequency 3dB cut-off	5 Hz (approximate)
High frequency 3dB cut-off	2 MHz (approximate)
I/f figure	140 peak Amperes/Hz
Shielding	Double
Output connector	UHF (SO-239)
Operating temperature	0 to 65 °C
Weight	17.5 pounds

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