

# PEARSON™ CURRENT MONITOR MODEL 1423

Sensitivity	0.001 Volt/Ampere +1/-0%
Output resistance	50 Ohms
Maximum peak current	500,000 Amperes
Maximum rms current	2500 Amperes
Drop rate	0.7 %/millisecond
Useable rise time	0.4 microseconds
Current time product	75 Ampere-second
Low frequency 3dB cut-off	1.0 Hz (approximate)
High frequency 3dB cut-off	1.2 MHz (approximate)
I/f figure	450 peak Amperes/Hz
Output connector	UHF (SO-239)
Shielding	Double
Operating temperature	0 to 65 °C
Weight	17.7 pounds

© 2005 Pearson Electronics, Inc.  
1423.wpd 050720

