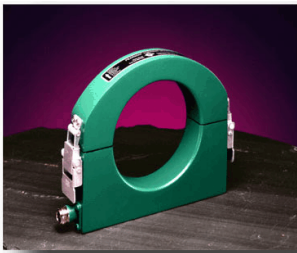


PEARSON™  
CLAMP-ON  
CURRENT  
MONITOR  
MODEL 5949



Sensitivity	0.5 Volt/Ampere ±1%
Output resistance	50 Ohms
Maximum peak current	2,000 Amperes
Maximum rms current	30 Amperes
Drop rate	0.1 %/microsecond
Useable rise time	30 nanoseconds
Current time product	0.02 Ampere-second maximum
Low frequency 3dB point	175 Hz (typical)
High frequency 3dB point	12 MHz (typical)
I/f figure	0.08 rms Amperes/Hz
Output connector	Type "N"
Operating temperature	0 to 65°C
Weight	6 pounds

© 2005 Pearson Electronics, Inc. 5949.wpd 050330

