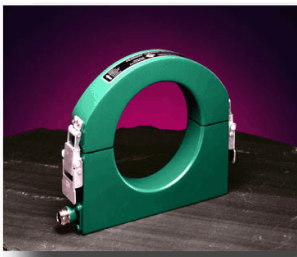


# PEARSON™ CLAMP-ON CURRENT MONITOR MODEL 7805



Sensitivity	1.0 Volt/Ampere $\pm 1\%$
Output resistance	50 Ohms
Maximum peak current	500 Amperes
Maximum rms current	15 Amperes
Drop rate	0.7 %/microsecond
Useable rise time	25 nanoseconds
Current time product	0.004 Ampere-second max
Low frequency 3dB point	1,000 Hz (typical)
High frequency 3dB point	25 MHz (typical)
I/f figure	0.02 rms Amperes/Hz
Output connector	BNC (UG-290 A/U)
Operating temperature	0 to 65°C
Weight	6 pounds

© 2005 Pearson Electronics, Inc. 7805.wpd 050330

