

# PEARSON™ CURRENT MONITOR MODEL 8240

Sensitivity	2.0 V/A ±1%
Output resistance	50 Ω
Maximum peak current	500 A
Useable rise time	12 ns (approximate)
Low frequency 3dB point	100 kHz (approximate)
High frequency 3dB point	30 MHz (approximate)
Output connector	BNC (UG-290A/U)
Operating temperature	0 to 65 °C
Weight	3.7 pounds (1.7 kg)

Will operate with up to 300 A DC or 200 A at 50 Hz without core saturation. 50 Hz response will be attenuated by a factor of about 2000 relative to 2 V/A.

