

PEARSON™ CURRENT MONITOR MODEL 8375

Sensitivity	1 V / A ±1%
Output resistance	50 S
Maximum peak current	500 A for up to 20 : s / pulse
Maximum rms current	10 A
Drop rate	7 % / : s
Useable rise time	4 ns
Current time product	1 mA s maximum
Low frequency 3dB point	11 kHz (approximate)
High frequency 3dB point	100 MHz (approximate)
I/f figure	5 mA / Hz RMS
Maximum I ² t / pulse	5 A ² s
Maximum DC current	20 A
Output connector	BNC
Operating temperature	0 to 65°C
Weight	3.7 pounds

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