PEARSON ELECTRONICS, INC.

PEARSON[™] ATTENUATOR MODEL A2

Voltage ratio	2:1 (–6 dB)
Midband accuracy	±1%
Input resistance	50 Ohms
Output resistance	50 Ohms
Maximum peak voltage	500 Volts
Maximum RMS voltage	7.5 Volts
Useable rise time	6 nanoseconds
Low frequency	DC
High frequency ±1dB	70 MHz
Connectors	BNC
Operating temperature	0 to 65 °C

The Model A2 attenuator may be used with all standard Pearson Current Monitors, except Model 2093, to reduce signal output voltage by a factor of 2. All maximum ratings of these models are preserved. The attenuator is symmetrical and can be used in either direction.

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