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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