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Model AV-143-CTA

Specifications

The Model AV-143-CTA amplifier is designed to amplify bipolar baseband pulses in the pulse width range of about 200 ns and higher and CW signals in the frequency range of DC to 2 MHz. The basic specifications for the unit are as follows:

Gain (voltage):	≥ x100
Bandwidth:	DC to ≥ 2 MHz
Peak output voltage (to 1K or higher):	±10 volt
Rise time:	≤40 ns
Input impedance:	≥10 ⁴ Ohms
Prime power:	+24 V, 75 mA (max)
Connectors:	BNC
Size:	1.7 x 2.6 x 4.3 inches

The front panel one turn DS control may be used to zero minor DC offsets on the output.

