



General Specifications:

Multi-channel Unbalanced to Balanced Converter with or without compression

Connectors: XLR, RCA, or T-Block
 Frequency Response: 20 Hz. - 30 kHz.
 Total Harmonic Distortion: < .006%
 Input Impedance: 10K
 Signal to Noise Ratio: -93.4dBu
 Slew Rate: 15 V/uS typical
 Supply Voltage: 9V AC.
 Power Consumption: 80 mA Max.
 Dimensions:
 Height = 1.50 inches
 Width = 4.00 inches
 Depth = 3.00 inches

Configurations:

AFUB-4: 4 UnBalanced Inputs, 4 Balanced Outputs
 AFUB-4-C: Same configuration with added compression
 AFUB-8: 8 UnBalanced Inputs, 8 Balanced Outputs
 AFUB-8-C: Same configuration with added compression

--Compression Range: 1:1 to 15:1

When ordering, add your connector choice.
 AFUB-8 -- Terminal Block Connectors Only

Application Diagram

The AudioForm Converter line consists of a Balanced to Unbalanced Converter and an Unbalanced to Balanced Converter.

Here the AudioForm UB is used to convert a standard unbalanced audio signal into a balanced audio signal.

