482

Balanced/Unbalanced Stereo Audio Transcoder



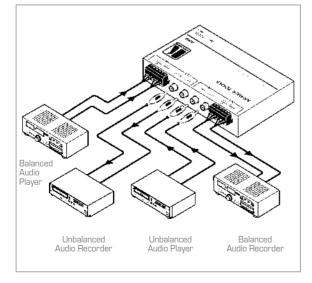




The **482** is an audio transcoder for balanced and unbalanced audio signals. It simultaneously converts balanced stereo audio signals on terminal block connectors to unbalanced stereo audio and unbalanced stereo audio signals to balanced stereo audio on terminal block connectors.

FEATURES

- Bi-directional Format Conversion Balanced stereo audio to unbalanced stereo audio and unbalanced stereo audio to balanced stereo audio simultaneously.
- **S/N Ratio** 82dB (balanced to unbalanced), un-weighted.
- Compact Size Part of the Kramer TOOLS™ family of compact, high quality and cost effective solutions.



TECHNICAL SPECIFICATIONS

INPUTS: 1 unbalanced audio stereo,

up to 26 Vpp/27kΩ on RCA connectors.

1 balanced audio stereo, up to 25 Vpp/18k $\!\Omega$ on

detachable terminal blocks.

OUTPUTS: 1 balanced audio stereo, up to 26 Vpp/50 Ω on

detachable terminal blocks.

1 unbalanced audio stereo,

up to 25 Vpp/100 Ω on RCA connectors.

AUDIO BANDWIDTH (- 3dB): 50kHz.

GAIN RANGE: -13 to +5.2dB (Unbal. to Bal.), -51 to +6dB (Bal. to Unbal.) with underside accessible trimmers.

S/N RATIO: 82dB (balanced to unbalanced), unweighted.

COUPLING: AC.

 THD + NOISE:
 0.013%.

 2nd HARMONIC:
 0.001%.

 POWER SOURCE:
 12VDC, 150mA.

 DIMENSIONS:
 12cm x 7.5cm x 2.5cm

(4.7" x 2.95" x 0.98", W, D, H).

WEIGHT: 0.3kg. (0.66lbs.) approx.

ACCESSORIES: Power supply, mounting brackets.

OPTIONS: Model VA-50P power supply with six 12VDC

outlets, RK-T1, RK-T3, 19" rack adapters.

