



ATU44 MK2

Universal input adapter unit

► Features

- Adapting audio transformer unit
- 100V, 70V, 50V & 33V constant voltage inputs
- Line level audio input
- Line level audio output
- Galvanic isolated in & outputs
- Terminal block input connections
- XLR output connection
- Mounting brackets optionally available (19" rack or desk mounting)

► Applications

- Conversion of speaker signal into line signals
- Conversion of unbalanced into balanced signals
- Solving hum and buzz problems caused by ground loops



The ATU44MK2 is a universal input adapter unit for conversion between various audio level signals, offering a wide variety of connection and extension possibilities to audio systems. The speaker level input features various taps for 100V, 70V, 50V and 33V audio levels, while a balanced line input allows conversion between balanced and/or unbalanced line level audio signals.

A typical application example is the conversion of any loudspeaker level audio signal to balanced or unbalanced line level signals. Any type of loudspeaker level signal can get applied to its input. This can be useful for expansion of any constant voltage distributed audio system and feeding the transformed output to an additional amplifier. Another typical application is connection of recording equipment on loudspeaker lines.

Using the galvanic isolation between all the in & outputs, it can be used as an audio isolation solution, solving hum and buzz problems caused by ground loops.

The front panel switch allows input signal selection between line or loudspeaker level input, while all inputs are connected using terminal block connectors. The line output is connected using a male XLR connector.

A variety of optionally available mounting brackets are allowing desk, closet or 19" equipment rack installation.

► Specifications

SYSTEM SPECIFICATIONS	
Inputs	100V, 70V, 50V, 33V audio inputs (5-pin Euro Terminal Block - 5.08 mm) Balanced line level audio input (3-pin Euro Terminal Block - 5.08 mm)
Outputs	Balanced line level audio output (Male XLR)
PRODUCT FEATURES	
Dimensions (Width x Height x Depth)	108 x 44 x 165 mm
Weight net	0.45 Kg
Colour	Black
Construction	Aluminum enclosure
SHIPPING & ORDERING	
Packaging	Cardboard box
Shipping weight & volume	0.77 Kg - 0.0078 Cbm
Optional accessories	MBS1xx Mounting brackets
*AUDAC reserves the right to change specifications without notice: this is part of our policy to continuously improve our products.	