TR1006/24

Line transformers

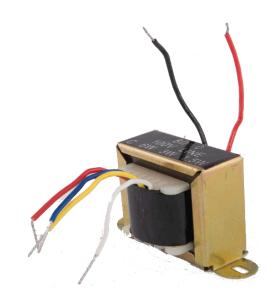
AUDAC

Features

- Over-dimensioned core
- 6 to 24 Watt power output
- 3 different power tappings
- 8 Ohm output impedance

Applications

Impedance matching between loudspeakers and amplifiers



The AUDAC TR1006/1024 are 100 Volt line transformers for impedance matching between loud-speakers and amplifiers.

They are used to convert low impedance speakers to allow them to be used in 100V PA installations, where long cableruns can be used.

The transformers have an over dimensioned core, which limits saturation to a minimum and gives remarkable improvement of the sound reproduction, especially in the low frequencies.

The TR1006 is a 100 Volt line transformer with a maximum power of 6 Watt.

It has different power tappings:

- 6 Watt / 1600 Ohm @100 V
- 3 Watt / 3300 Ohm @100 V
- 1.5 Watt / 6600 Ohm @100 V

The TR1024 is a 100 Volt line transformer with a maximum power of 24 Watt.

It has different power tappings:

- 24 Watt / 416 Ohm @100 V
- 12 Watt / 833 Ohm @100 V
- 6 Watt / 1600 Ohm @100 V

They both have an output impedance of 8 Ohm.

▶Specifications

SYSTEM SPECIFICATIONS		
	TR1006	TR1024
Line transformer 1	6 W / 1600 Ohm	24 W / 416 Ohm
Line transformer 2	3 W / 3300 Ohm	12 W / 833 Ohm
Line transformer 3	1.5 W / 6600 Ohm	6 W / 1600 Ohm
Output impedance	8 Ohm	8 Ohm
PRODUCT FEATURES		
Dimensions (Width x Height x Depth)	64 x 36 x 40 mm	TR1006
	52 x 60 x 56 mm	TR1024
Weight net	161 g	TR1006
	360 g	TR1024
SHIPPING & ORDERING		
Shipping weight & volume	161 g - 0.000092 Cbm	TR1006
	360 g - 0.0017 Cbm	TR1024

*AUDAC reserves the right to change specifications without notice: this is part of our policy to continually improve our product