



CTR06/24

Ceiling Line transformers

► Features

- Special designed for ceiling mount
- Over-dimensioned core
- 6 to 24 Watt power output
- 3 different power tapings
- 8 Ohm output impedance

► Applications

- Impedance matching between loudspeakers and amplifiers in ceilings



The AUDAC CTR06/24 are 100 Volt line transformers for impedance matching between loudspeakers and amplifiers. The CTR series are special suited for all ceiling applications.

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 CTR06 is a 100 Volt line transformer with a maximum power of 6 Watt.

It has different power tapings:

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

The CTR24 is a 100 Volt line transformer with a maximum power of 24 Watt.

It has different power tapings:

- 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.

SYSTEM SPECIFICATIONS		
	CTR06	CTR24
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)	63 x 53 x 63 mm	CTR06
	63 x 53 x 63 mm	CTR24
Weight net	300 g	CTR06
	400 g	CTR24
SHIPPING & ORDERING		
Shipping weight & volume	300 g	CTR06
	400 g	CTR24
*AUDAC reserves the right to change specifications without notice: this is part of our policy to continually improve our product		