

LTR-106 - 4way Line Box

482 mm
19"



Line Transformers

For an optimum signal transmission from line units to a mixer or amplifier. By using a transformer coupling, interferences due to matching problems, e.g. hum loops, are prevented to a large extent. Input and output are galvanically isolated.

All inputs and outputs can be used via 6.3 mm jacks and XLR jacks, balanced as well as unbalanced.

4-channel line transformer

- Balanced and unbalanced inputs and outputs for each channel
- Output impedance can be switched for each channel from 1:1/600 Ohm to 2:1/150 Ohm
- Phase can be switched for each channel from 0° to 180°
- Ground lift switch for each channel
- Wideband balancing transformer
- 482 mm (19") rack installation, 1 RS

Technical Data

Frequency range	: 20-25,000 Hz
Transformation ratio	: 1:1/2:1
Input impedance	: 600 Ohm
Output impedance	: 600 Ohm/150 Ohm
Optimum source imped.	: 50-600 Ohm
Optimum load imped.	: ≥ 2 k Ohm
Max. input voltage (1% THD/40 Hz)	: 5 V
Dimensions	: 482x44.5x90 mm, 1 RS
Weight	: 1.4 kg
Inputs	: 4 x 6.3 mm jack, bal. 4 x XLR, bal.
Outputs	: 4 x 6.3 mm jack, bal. 4 x XLR, bal.