



LTR-102

Order No.: 0241800

PRODUCTINFOS

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.

Line transformer

- Balanced and unbalanced inputs and outputs
- Output impedance can be switched from 1:1/600 Ω to 2:1/150 Ω
- Phase can be switched from 0° to 180°
- Ground lift switch
- Wideband balancing transformer
- Robust metal housing

Production Partner 03/2013

“Attractively-priced line transformer. The LTR-102 is of neat workmanship and provides respectable

measured values.”

TECHNICAL SPECIFICATIONS

LTR-102

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|-----------------------|--|
| Description | line transformer |
| Frequency range | 20-25,000 Hz |
| Input signal | 5 V |
| Input impedance | 600 Ω |
| Output impedance | 600 Ω /150 Ω |
| Transmission ratio | 1:1/2:1 |
| Admiss. ambient temp. | 0-40 °C |
| Dimensions | 120 x 44 x 90 mm |
| Weight | 545 g |
| Inputs | 1 x 6.3 mm jack, bal. 1 x XLR, bal. |
| Outputs | 1 x 6.3 mm jack, bal. 1 x XLR, bal. |
| Other features | Optimum load imped.: ≥ 2 k Ω Optimum source imped.: 50-600 Ω |