



## LTR-102

Order No.: 24.1800

**Price upon request**

### 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  $\Omega$  to 2:1/150  $\Omega$
- 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

Description	line transformer
Frequency range	20-25,000 Hz
Input signal	5 V
Input impedance	600 $\Omega$
Output impedance	600 $\Omega$ /150 $\Omega$
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.: $\geq 2$ k $\Omega$ Optimum source imped.: 50-600 $\Omega$