

## Product Detail Page



### LTR-102

Number: 24.1800

#### 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 6.3mm 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

## Technical Facts

<b>Frequency range</b>	20-25,000Hz
<b>Transformation ratio</b>	1:1/2:1
<b>Input impedance</b>	600 $\Omega$
<b>Output impedance</b>	600 $\Omega$ /150 $\Omega$
<b>Optimum source imped.</b>	50-600 $\Omega$
<b>Optimum load imped.</b>	? 2k $\Omega$
<b>Max. input voltage (1% THD/40Hz)</b>	5V
<b>Dimensions</b>	120x44x90mm
<b>Weight</b>	0.6kg
<b>Inputs</b>	1 x 6.3mm jack, bal. 1 x XLR, bal.
<b>Outputs</b>	1 x 6.3mm jack, bal. 1 x XLR, bal.

