


# TCB-22

Order no.: 1000265

## PRODUCT INFORMATION

**2-channel audio balancing transformer**
An unbalanced audio signal is passively converted (without power supply) into a balanced signal by means of an audio transformer (doubled in the device).
In addition, a DIP switch can be used to generate a mono signal (lossless, because it is not coupled via resistors) from two input signals (stereo).
The device can also be operated in the opposite direction, i.e. unbalanced signals can be generated from balanced signals. The only thing required is the XLR/XLR adapter NA-3FF which is available at option.

- RCA and 3.5 mm stereo inputs
- 3-pole XLR outputs
- 2-pole DIP switches for switching as a stereo/mono converter
- Black metal housing

**Manufacturer information:**
MONACOR INTERNATIONAL GmbH & Co. KG
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Germany

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**Safety Notes and Warning Messages**

The unit is suitable for indoor use only. Protect it against dripping water and splash water, high air humidity and heat (admissible ambient temperature range: 0 - 40 °C).

If the unit is to be put out of operation permanently, take it to a local recycling plant for a disposal which is not harmful to the environment.

## SPECIFICATIONS

**TCB-22**

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| Description | 2-channel audio balancing transformer |
| Frequency range | 6-25,000 Hz |
| Input signal | 15 V max. |
| Input impedance | 5.3 kΩ/1 kHz |
| Output impedance | 5.4 kΩ/1 kHz |
| Transmission ratio | 1:1 |
| Admiss. ambient temp. | -20-+50 °C |
| Dimensions | 88 x 36 x 83 mm |
| Weight | 318 g |
| Inputs | 2 x RCA, 1 x 3.5 mm stereo jack, unbal. |
| Outputs | 2 x 3-pole XLR, bal. |

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| EAN code | 4007754277005 |
| Net weight | 0.318 kg |