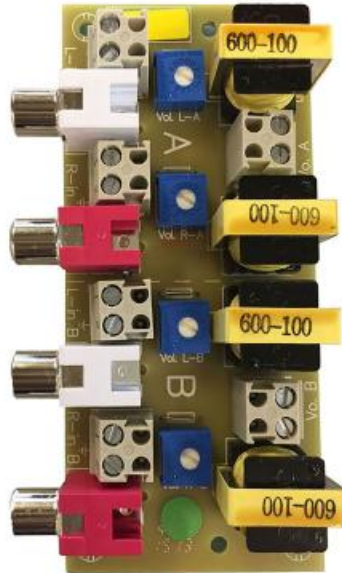


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## TENIX-5

Dual audio signal converter from HS low impedance to 0 dB



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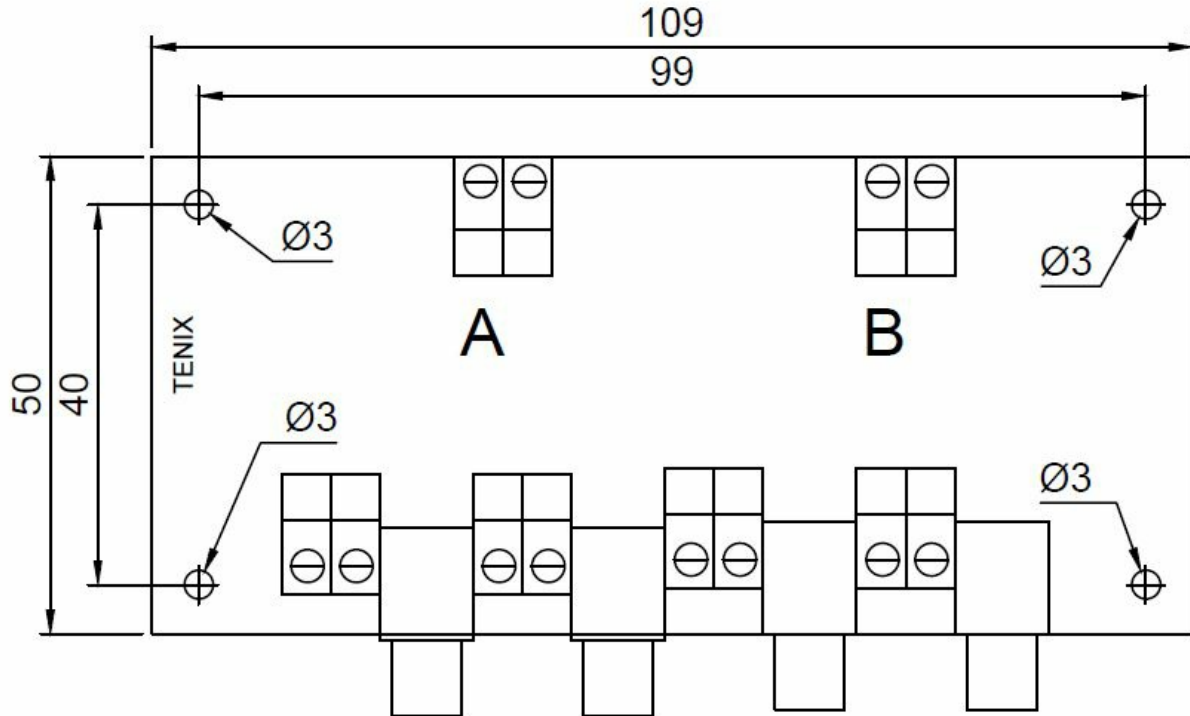
## Description

The TENIX series are devices particularly useful for converting audio signal levels and combining separate L and R (e.g. left and right side from radio) to a common isolated output. Output can directly be adjusted by potentiometers for each input signal.

TENIX-5 is a dual variant with an A and a B side.

- ✓ Dual audio signal converter from HS low impedance to 0 dB output
- ✓ Signal from L and R combined in single output signal
- ✓ Possible to adjust L and R input signals by separate potentiometers
- ✓ Output galvanically isolated by 1:1 transformer
- ✓ Input connection either by 2.5 mm<sup>2</sup> screw terminals or phono jack
- ✓ Output connection by 2.5 mm<sup>2</sup> screw terminal

# Technical Dimensions



# Specifications

## GENERAL

|                       |  |
|-----------------------|--|
| Dimension (WxH)       | 50 x 109 mm  |
| Mounting              | PCB mounting holes   |
| Housing               | (PCB only)   |
| Input (maximum)       | 7VAC 20kHz   |
| Output                | From input level to mute. Adjusted by P1 and P2.             |
| Terminals input       | 2x 2.5 mm <sup>2</sup> screw terminals and phono female jack |
| Terminals output      | 1x 2.5 mm <sup>2</sup> screw terminals                       |
| Fused output          | No   |
| Isolated              | Yes. Input and output galvanically isolated                  |
| Weight                | 0.1 kg   |
| Operating temperature | -15°C to +55°C   |