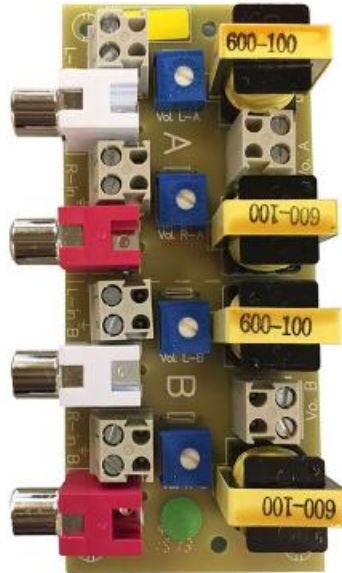


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TENIX-5

Dual audio signal converter from HS low impedance to 0 dB



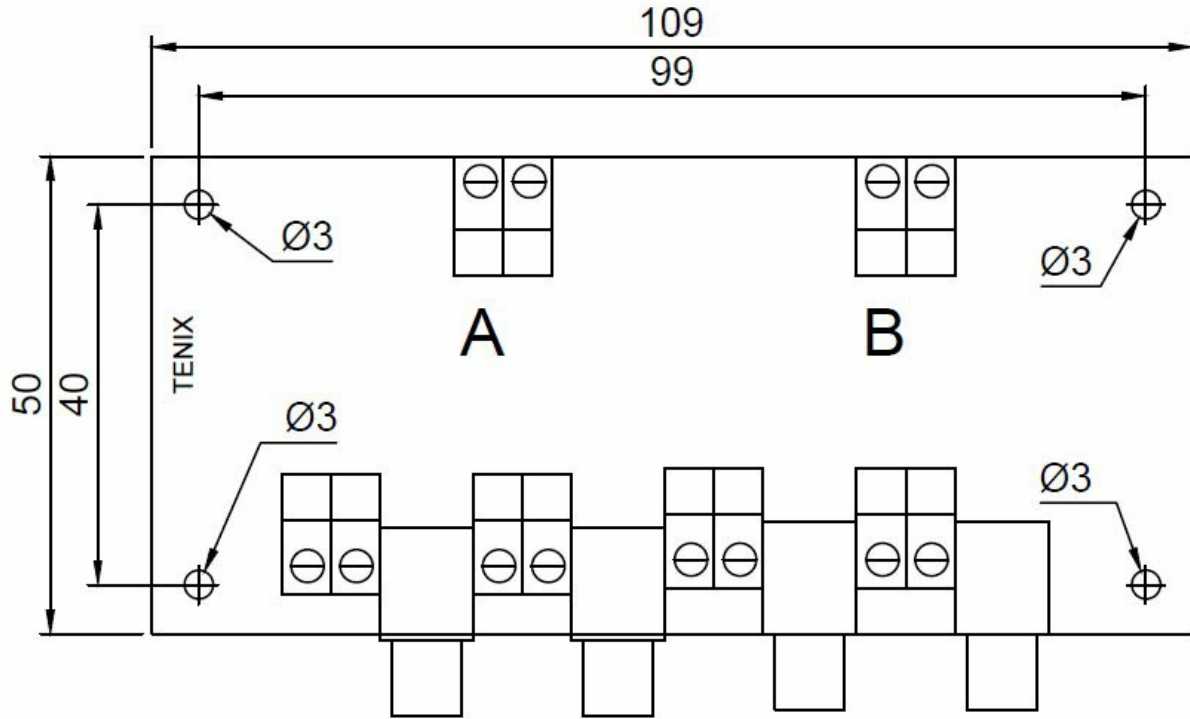
Description

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 mm² screw terminals or phono jack
- ✓ Output connection by 2.5 mm² 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 ² screw terminals and phono female jack |
| Terminals output | 1x 2.5 mm ² screw terminals |
| Fused output | No |
| Isolated | Yes. Input and output galvanically isolated |
| Weight | 0.1 kg |
| Operating temperature | -15°C to +55°C |