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TENIX-3

Single audio signal converter from HS low impedance to 0 dB



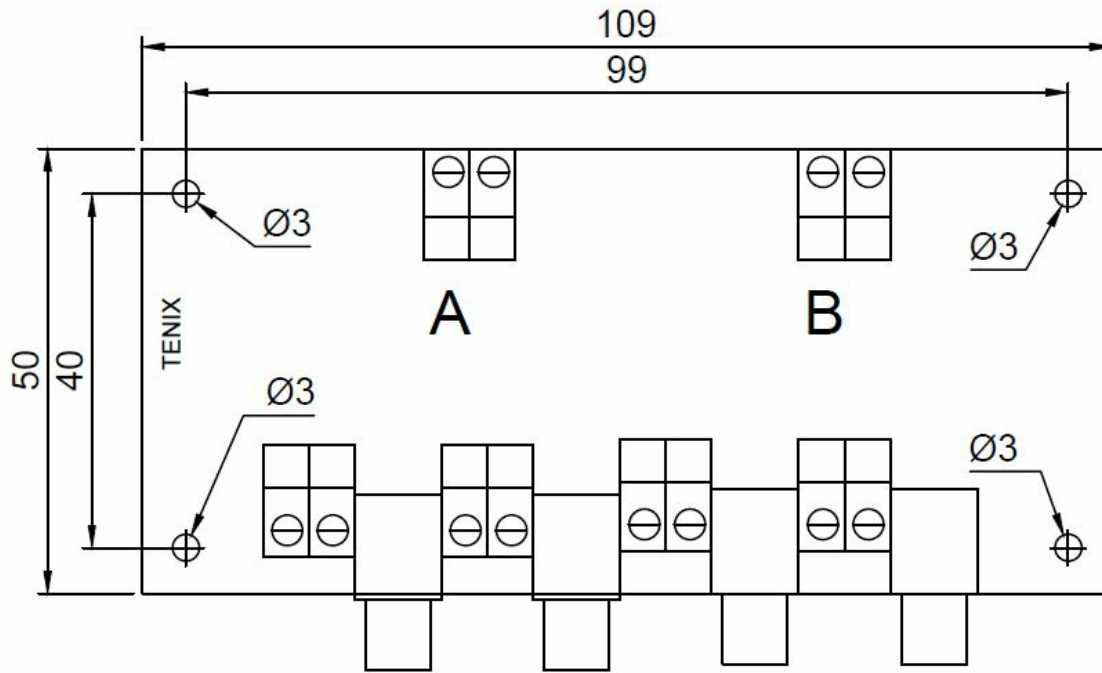
Description

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 be adjusted directly by potentiometers for each input signal.

TENIX-3 is a single variant with only an A side.

- ✓ Single 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