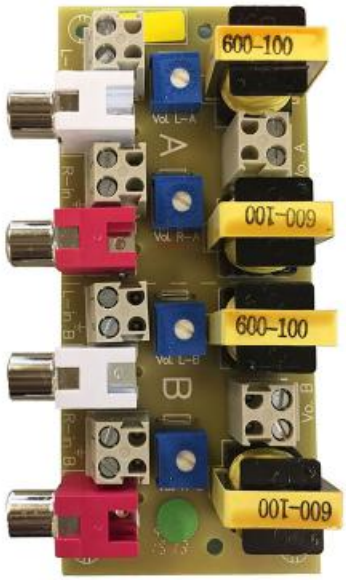
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DATASHEET

2340120014

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 ouput. 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^2 screw terminals or phono jack

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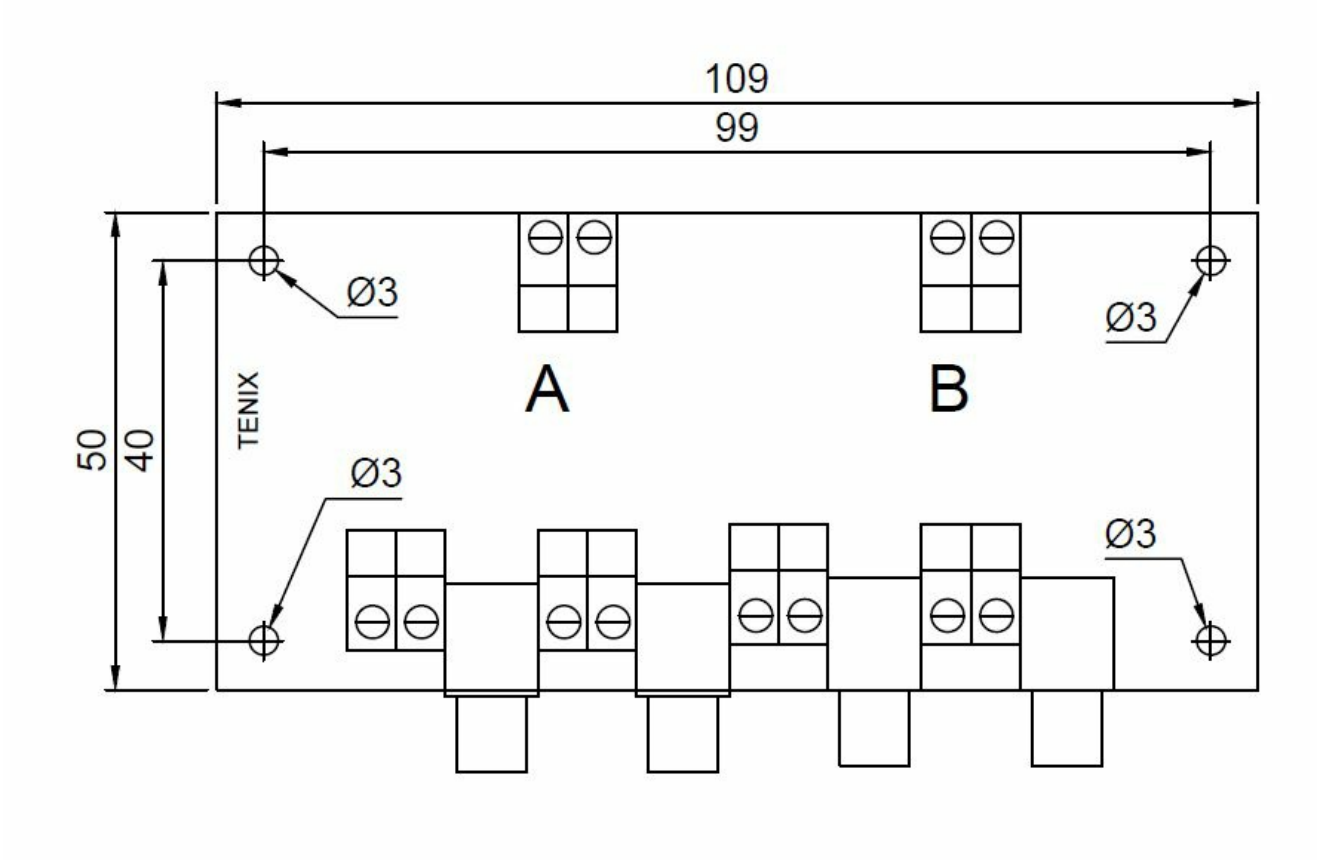
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- Output connection by 2.5 mm^2 screw terminal

Technical Dimensions



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

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