2340120013

TENIX-4

Mono audio signal converter from HS low impedance to 0 dB

Description

The TENIX series devices are 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 be adjusted directly by potentiometers for each input signal.

TENIX-4 is a mono variant with only 1 channel and only an A side.

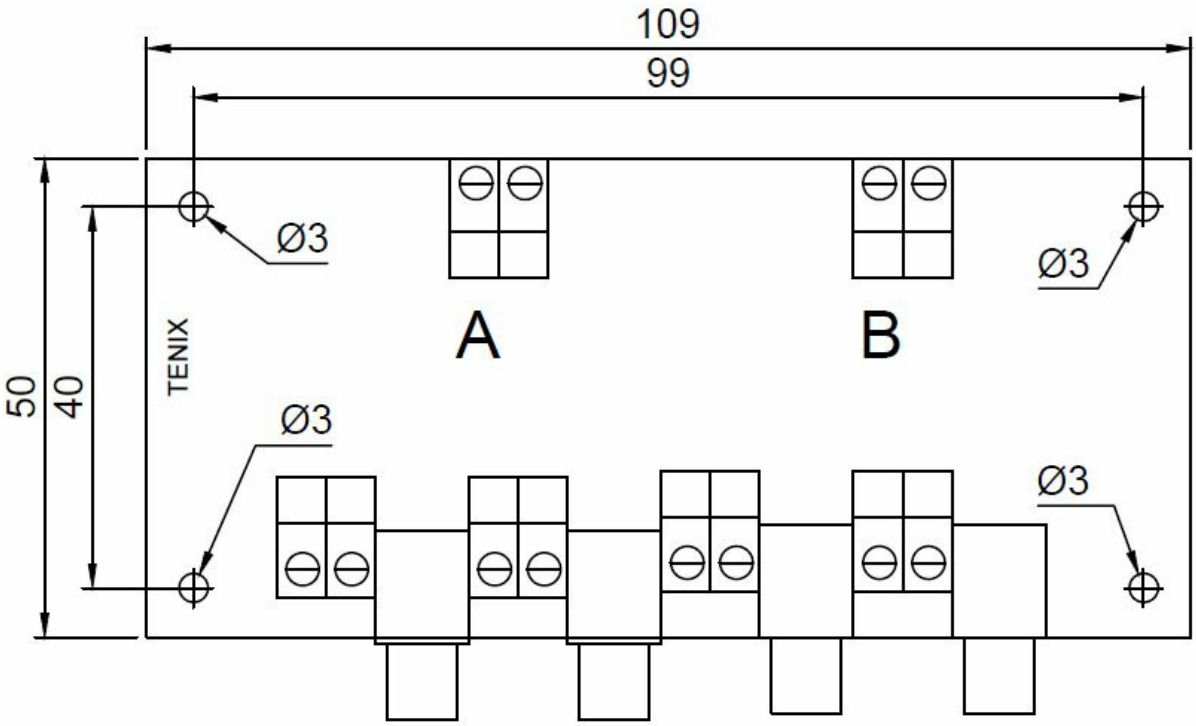
- Single mono audio signal converter from HS low impedance to 0 dB output
- Possible to adjust input signal by separate potentiometer
- Output galvanically isolated by 1:1 transformer
- Input connection either by 2.5 mm^2 screw terminals or phono jack
- Output connection by 2.5 mm^2 screw terminals

Technical Dimensions

www.zenitel.com info@zenitel.com Last revision date: 2022-08-26 09:28

Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.



www.zenitel.com info@zenitel.com Last revision date: 2022-08-26 09:28

Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.

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.
Terminals input	1x 2.5 mm2 screw terminals
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

www.zenitel.com info@zenitel.com

Last revision date: 2022-08-26 09:28

Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.