

7W MONO AUDIO AMPLIFIER MODULE – VM114



This small amplifier is constructed around the TDA2003 IC, capable of delivering 4Wrms at 4ohms. The IC is completely thermally and short-circuit protected. A conventional direct current can be connected as supply.

Features

- also available in kit version: [K4001](#)

Specifications

- music power output: 7W / 4ohm
- output: 3.5Wrms / 4ohm or 2Wrms / 8ohm
- total harmonic distortion: 0.05% (1W / 1kHz)
- frequency response: 20Hz to 20kHz (-3dB)
- signal-to-noise ratio: 86dB (A weighted)
- input sensitivity: 40mV / 150Kohm
- overload and short-circuit protected
- supply voltage: 15Vdc (8 to 18Vdc possible) / 0.5A
- dimensions: 55 x 35mm (2.2" x 1.4")
- recommended transformer: [1150080M](#)
- recommended adapter: PS1208