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7W MONO AUDIO AMPLIFIER

Order Code: K4001



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

- ? exists also in mounted version [VM114ym114](#)

Specifications

- ? music power output: 7W / 4ohm
- ? RMS output: 3.5W / 4ohm or 2W / 8ohm
- ? total harmonic distortion: 0.05% (1W / 1kHz)
- ? frequency response: 20Hz to 20kHz (-3dB)
- ? signal/noise ratio: 86dB (A weighted)
- ? input sensitivity: 40mV / 150Kohm
- ? overload and short-circuit protected
- ? supply voltage: 15V DC (8 to 18V DC possible) / 0.5A
- ? dimensions: 2.2 x 1.4"

Files

- ? [infosheets: connection diagram](#)
- ? [infosheets: connection with volume regulator](#)
- ? [infosheets: power supply](#)
- ? [illustrated manual: english](#)
- ? [translated assembly manual: nl- fr - de - es](#)

Stock Info

- ? Inner carton:
- ? Outer Carton: 20
- ? EAN Barcode:
- ? Packaging: Box (Carton)

Extra information

- ? [Velleman Kit Catalog](#)
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