

User Manual

Mono Amplifier Module

AA-0373

Distributed by:

TechBrands by Electus Distribution Pty. Ltd.

320 Victoria Rd, Rydalmere

NSW 2116 Australia

Ph: 1300 738 555

Int'l: +61 2 8832 3200

Fax: 1300 738 500

www.techbrands.com

Technical Specifications:

• Power Input: 4-12V

Output: 0.3mW @ 4ohms (if input is <6V)

or 0.5W @ 8ohms

• Dimensions: 65(L) x 35(W) x 20(H) mm

Notes:

- Never get any part of the module wet.
- Never attempt to open, modify or repair any part of the module.

Instructions:

- Test the unit first before installing:
 - Connect a 9V power supply to the amplifier module, with a multimeter (switched to the 200mA range) in series with one of the leads. Do not connect to a loudspeaker yet. With no input signal, you should get a quiescent current of about 8-10mA. Any more than this and you should switch it off immediately.
 - If everything appears to be okay, connect a loudspeaker and perform a 'blurt' test. To do so, turn the volume up high and then put your finger on the input audio signal. This will inject a hum/hash signal into the amplifier which is heard as a 'blurt' from the speaker. If it blurts, it is working fine.

 The installation of the module is left up to you, according to the diagram, ensuring that you keep it away from mains transformers or anywhere large amounts of hum are present.

Wiring Diagram:

