



A 4582 Amplifier Monitor Panel

OPERATING INSTRUCTIONS



A handy aid to test and adjust 100V line PA amplifier output levels. Capable of monitoring 10 individual amplifiers (electrically isolated from each other to prevent cross talk). Audible and visual monitoring is available from the built in speaker and VU meter. Dual rear panel screw terminals are provided to enable through line connection of each amplifier to its respective speaker circuit.

FEATURES

- 2U 19" rack mount
- Monitors up to 10 100V line amplifiers
- Analogue VU output level display
- No power required
- Built in monitor speaker
- Speaker volume control
- Minimal circuitry for low noise
- 10 year warranty
- Australian made

INSTALLATION INSTRUCTIONS

The A 4582 connects in-line between the amplifier and the speaker circuit on a loop in, loop out basis (see Fig. 1 on page 2).

Ensure the screw connections are secure on both the amplifier "in" terminals and the speaker "out" terminals.

OPERATING INSTRUCTIONS

To operate the unit select the amplifier you wish to monitor via amplifier selection switch. Any signal From the amplifier can be observed on the VU meter. Turn up the volume for the speaker using the Monitor volume control. The signal you have put into the amplifier should be able to be heard on the in-built speaker.

You may switch between amplifiers at any time without affecting operation.

Proudly Assembled in Australia



REDBACK A 4582 Amplifier Monitor Panel

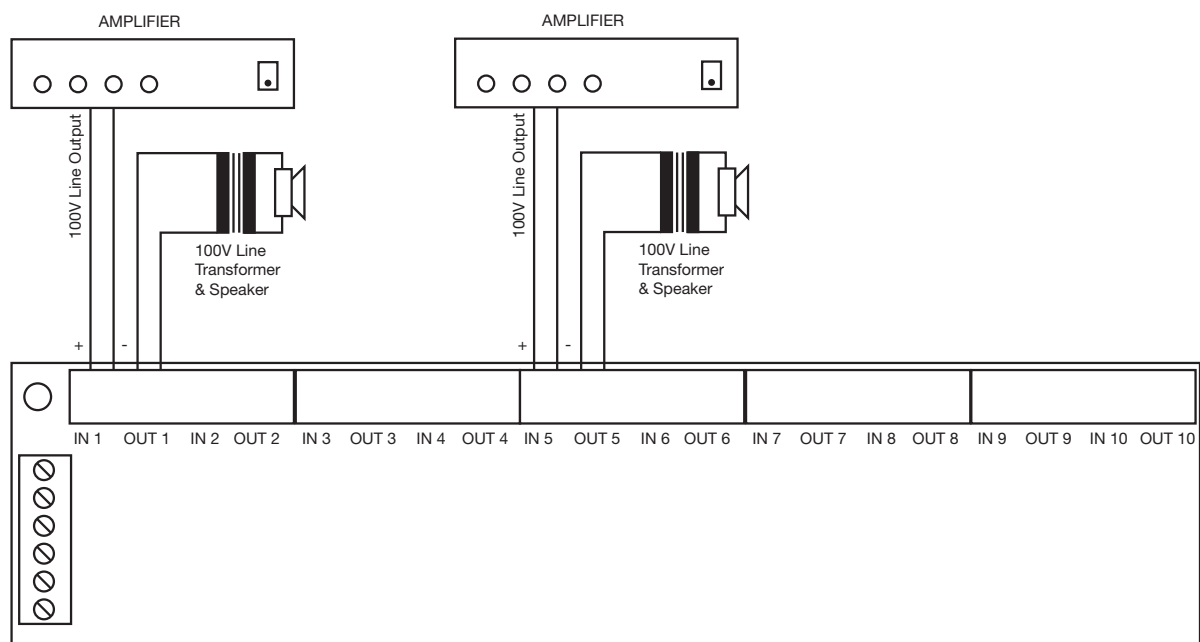


Fig. 1: Connection diagram. Wiring is effectively a loop in, loop out configuration from amplifier (input) to speaker circuit (output)

TROUBLESHOOTING

No display on VU meter

- Check connections to monitor panel
- Check amp selection switch is in the correct position
- Ensure the amplifier has a signal going to it

No sound to in-built speaker

- Check connections to monitor panel
- Ensure volume control is turned to an audible level
- Check the signal source

SPECIFICATIONS

OUTPUT CONNECTORS:

Screw Terminals

INPUT CONNECTORS:

Screw Terminals

INDICATORS:

VU Meter

DIMENSIONS:

≈ 482W x 50D x 88H

WEIGHT:

≈ 1 kg

COLOUR:

Black

* Specifications subject to change without notice.

