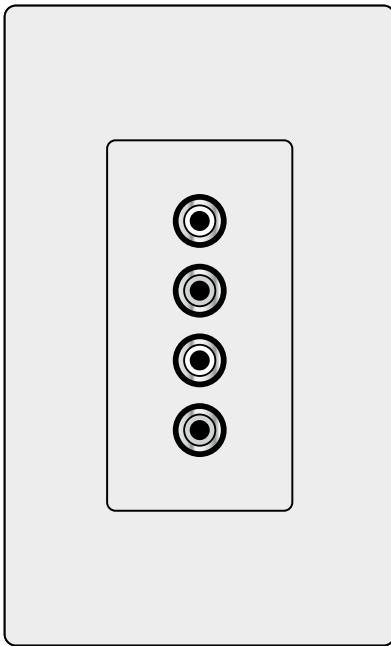


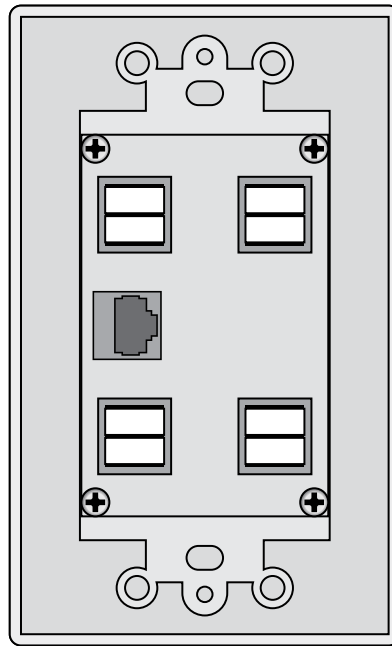
Thank you for giving Smart Audio Solutions the chance to win your business! We are confident you will find that SmartAS offers an outstanding combination of performance and value in everything we make. To ensure you get the most out of your new equipment, please take a moment to read this manual before you get started.

Balun Products

Double B's



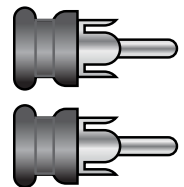
Front View



Rear View

Connects one or two stereo sources (such as a computer, MP3 player or CD player) in one room to your whole-house audio controller or receiver in another room. Two baluns are required to send the line-level signal from one area to another. The two baluns are connected to one another via CAT-5 cable. The balun fits most normal single-gang electrical box as well as most post-construction boxes and mud-rings.

Each balun is shipped with 2 RCA noise-cancelling connectors to be place in the unused connections when only one source is being sent/received. The connectors reduce any possible noise that may appear when only one source is connected to the balun.

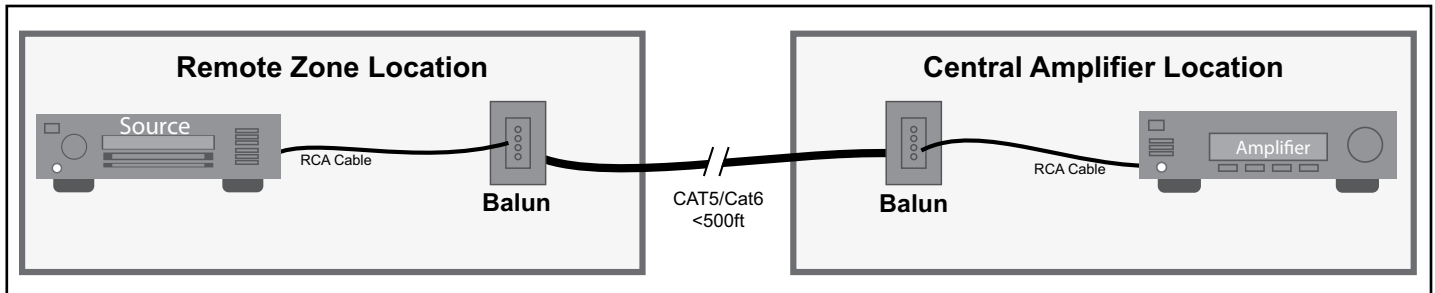


Overview

Each balun has a female RJ45 Cat5 connector for easy connection to a standard Cat5e cable. Basic connection and use of baluns is straightforward (see on next page).

An extra Cat5 or Cat6 cable can be run between your home theater receiver location and your whole-house audio equipment location (if they are not the same). Because our baluns provide for TWO stereo signals, you can use one stereo input to send audio from the home theater receiver into the whole-house system, and you can use the other stereo input to send audio in the opposite direction from the whole-house system into the home theater receiver. In this way, all of the sources connected to the home theater receiver are available to the whole-house audio system, and vice versa.

Balun Connection



Other Notes

- Line-Level signals can be sent over a distance up to 500 feet using baluns.
- Cat5 or Cat6 can be used. The Cat5/Cat6 cables must be terminated with RJ45 connectors.
- Do not connect amplified speaker signals to the baluns - damage can occur. The baluns use only non-amplified, line-level signals.

Warranty

All SmartAS electronics carry a two-year parts and labor warranty. Warranty registration occurred automatically at the time your order was placed. There is no need to complete or mail in additional paperwork.

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