

INSTRUCTIONS FOR CONNECTING RUSSOUND EZ-BLOCK

1 WIRING INSTRUCTIONS

The EZ-BLOCK has removable modular connectors that provide color-coded wire termination without the need for set-screws. Strip about 3/8" of insulation from the ends of all wires to be connected. If necessary, twist the exposed conductor to insure that no loose strands exist. Remove the AMP INPUT connector by pulling up away from the board on the connector. Lift wire locking lever on connector. Insert the wires from the amplifier speaker level output, being careful to observe proper polarity, and lower the lever with a "snap." In the same way, connect each volume control to the appropriate SPEAKER connector. Each pair of speakers will then connect to the impedance-matching volume control.

2 ADDING EZB-2SC SECTIONS

An EZB-2SC allows for the connection of an additional 4 volume controls. To connect the EZB-2SC to the existing EZB-1SC, line up the male pin header on the end of the EZB-2SC with the female pin socket of the EZB-1SC. Make sure the two connectors line up properly; there should not be any pins extending beyond the end of the female connector. With the two connectors properly lined up, firmly press the two units together. Up to three EZB-2SC sections can be added onto the original EZB-1SC unit, allowing for a total of 16 impedance-matching volume controls.

3 MOUNTING

The EZ-BLOCKS are designed for surface mount applications. Position the EZ-BLOCK in an area close to the amplifier and volume control wiring. Secure to the mounting surface with four #8 x 1/2" screws.

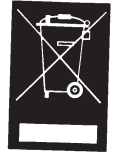
LIMITED WARRANTY

The Russound EZ-BLOCK is fully guaranteed for ten (10) years from the date of purchase against all defects in materials and workmanship. For this warranty to apply, the unit must be installed and used according to its written instructions. During this period, Russound will replace any defective parts and correct any defect in workmanship with out charge for either parts or labor. Accidental damage and shipping damage are not considered defects under the terms of this warranty. Russound assumes no responsibility for defects resulting from abuse or servicing performed by an agency or person not specifically authorized in writing by Russound. If service is necessary, it must be performed by Russound. Damage to or destruction of components due to excessive power voids the warranty. In these cases, the repair will be made at the owner's expense. To return for repairs, the unit must be shipped to Russound at the owner's expense, along with a note explaining the nature of the service required. Be sure to pack in a corrugated container with at least 3 inches of resilient material to protect the unit from damage in transit. Before returning a unit for repair, call Russound at (603) 659-5170 for a Return Authorization number. Write the RA number on the shipping label and ship to: Russound, ATTN: Service, 5 Forbes Road, Newmarket NH 03857 Russound sells product only through authorized Dealers and Distributors to ensure that customers obtain proper support and service. Any Russound product purchased from an unauthorized dealer or other source, including retailers, mail order sellers and online sellers will not be honored or serviced under existing Russound warranty policy. Any sale of products by an unauthorized source or other manner not authorized by Russound shall void the warranty on the applicable product.

Russound[®]
A V D I S T R I B U T I O N & C O N T R O L S Y S T E M S
5 Forbes Rd. Newmarket, NH 03857, USA
☎ 603.659.5170 • Fax 603.659.5388
e-mail: tech@russound.com

Models EZB-1SC, EZB-2SC EZ-BLOCK Modular Speaker Connecting Block

Instruction Manual



DESCRIPTION

NOTE: This unit in and of itself provides no impedance matching. It is designed to be used in systems utilizing impedance -matching volume controls.

The EZ-BLOCK Modular Block provides parallel distribution for the audio signal from a single amplifier to be routed to multiple volume controls which have been wired in a "home run" configuration. The primary unit of the EZ-BLOCK (EZB-1SC) provides a single 4-conductor amplifier input and four speaker pair outputs. Each successive section (EZB-2SC) plugs into the previous section and provides an additional four speaker pair outputs. By adding additional EZB-2SC units, the EZ-BLOCK can be used for easily connecting up to 16 impedance-matching volume controls to a 4-ohm stable amplifier in a neat, organized arrangement.

SPECIFICATIONS

Power Rating: 300W power handling
150W RMS, continuous

Connectors: Screwless, removable
snap connectors. Accepts
up to 14-gauge wire

Dimensions: 1.75"W x 0.75"H x 4.25"D
(45x19x108mm)

Weight: 1lb. (.4g)

