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EZB-8 Speaker Connecting Block Product Brief



Russound is proud to announce the launch of the latest installation accessory to simplify our installers' lives and to give them the tools they need to complete professionally installed audio systems, the EZB-8 Speaker Connecting Block.

By providing an expandable, easy-to-use wiring solution, installations can be simplified and made more reliable by

using well-labelled screw-down connectors instead of older solutions such as wire nuts terminating multiple speaker wire bundles. While designed to fit easily inside a structured wiring can, the EZB-8 can also be easily mounted to a wall or any flat surface at the job site.

Features	Benefits		
Removable, screw-down terminal connectors	Accepts up to 12AWG wire with easy to read labelling to help prevent any wiring mistakes during the installation		
System reliability	Improved by giving the installer secure screw-down connectors for each speaker pair with a pre-labeled termination point for guaranteed connections		
Powerful audio handling	Rated for receivers/amplifiers of up to 150 watts RMS per channel (suitable for use with receivers/amplifiers rated at 300 watts per channel)		
Easy expandability	Rated for 126 watts peak with a continuous rating of 42 watts RMS, to handle almost all of your volume control installation needs		
Generous 48dB of attenuation	Allowing for up to 8 pairs of speakers to connect easily adding pairs up to 8 at any time, and by adding a second EZB-8 when more than 8 pairs are needed		
Wiring Can mounting	With all EZB-8's designed to install quickly in any standard wiring cans and with push plugs included for a quick and easy mounting option		
Guaranteed	Russound offers a generous two-year warranty for extra peace of mind		

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Technical Specifications



Power Handling: 150 watts RMS per channel (suitable for use with 300 watt perchannel rated receivers/amplifiers)

Connectror(s): Removable screw down connectors

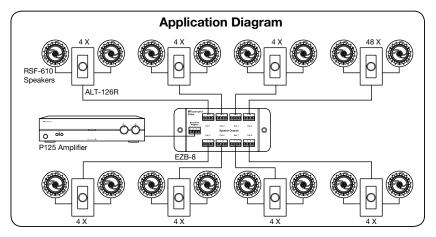
Wire size acceptance: Up to 12 AWG

Dimensions: 3.0" H x 6.875" W x 1.31" D (7.62 cm x 17.5 cm x 3.3 cm)

Weight: 0.4 lb (0.2 kg)

Designed for use with Class 2 wiring only.

For use with impedance matching devices.



The application diagram above shows an EZB-8 being used to run 8 pairs of Russound RSF-610 speakers using 8 ALT-126R volume controls, with each volume control's impedance switch set at the 4X position. The speakers are wired to their volume controls and the volume control wires run back to the EZB-8 where all 8 pairs of wires are easily connected to the EZB-8. The P125 amplifier is then connected to the EZB-8 connector marked "Input from Amplifier"

Product Name, description	Part Number	Shipping Dimensions	Shipping Weight
EZB-8, Speaker Connecting Block	6100-536106	3.375" W x 7.125" L x 1.625" D (8.6cm x 18.1cm x 4.1cm)	0.4 lbs, (0.2 kg)

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