

ZL45RW Volume Control

High quality stereo autoformer, multiple speaker impedance matching, 12-step rotary knob, make before break switching volume control

It is important to match your amplifier impedance to your speakers. With ZLoc Volume controls by Current Audio, you now can make virtually any amp/speaker combination work well together. The ZLoc design uses an autoformer that multiplies the speaker impedance to present an optimum balanced load to the amplifier for maximum transfer of power with no signal loss.

As you turn down the volume level the impedance level goes down and the current capability goes up. This preserves low level details, tone and dynamic changes. Our design does not attenuate by wasting energy as heat.

There are 12 separate volume levels controlled by the silent acting knob on the "decora" style plate. The lowest setting is OFF. At the maximum setting the load follows the amplifier signal. The volume is reduced in -3db steps by doubling the resistance of the load in each step from max to OFF.

Jumpers on the ZL45RW circuit board allow simultaneous connection of up to eight pairs of speakers to your amplifier. Or connect one ZLoc to each pair of speakers for individual control.

Wire connection is made by two (2) locking detachable positive screw down terminals. The Input is for connection to the amplifier and the output terminal is for connection to the speakers. The terminals can accommodate up to 16 gauge wire. ZLoc fits a standard 18 cubic inch single gang electrical box or open back box.

Part Number	92034
Manual URL	www.currentaudio.com
Accessories	Dual Gang, Triple Gang Decora Volume Control 5 pack Finishing Kits: Decora Insert, knob, plate, screws Ivory Part# 92073 Model # VCRFKI Almond Part# 92074 Model # VCRFKA Brown Part# 92075 Model # VCRFKB



SPECIFICATIONS

Plate Style	Decora
Control Switch Silent Step	12-Step Rotary Knob
Frequency Response	42Hz-20kHz
Power Handling	45 Watt RMS
Pairs of Speakers by Jumper Position	1-2-4-8
Depth Behind Plate X Height of Circuit Board	2.688" (6.8cm) X 2.87" (7.3cm)

