

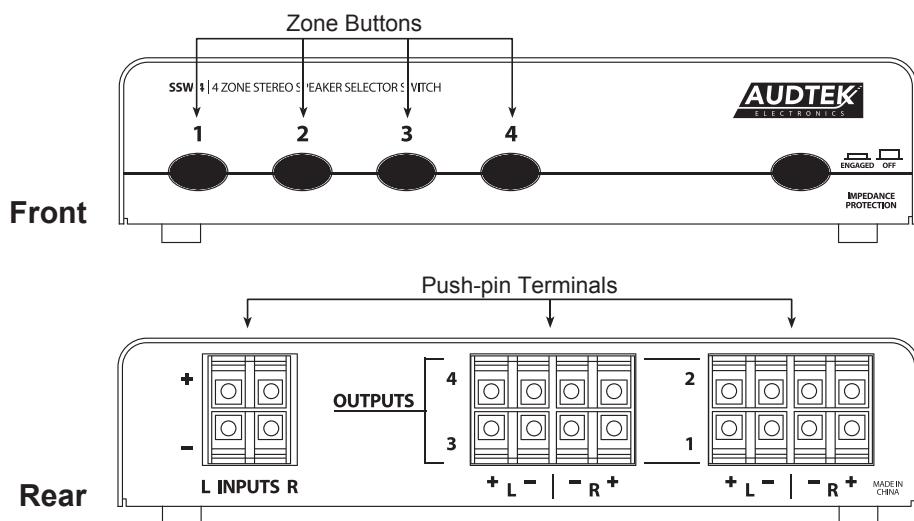


# Multi-Zone Stereo Speaker Selector

Model: SSW-4, SSW-6, SSW-8

## User Manual

### Features



The low-profile speaker selector boxes allow you to distribute a stereo amplifier multiple zones. All models include a manually activated impedance protection circuit that can be turned ON to prevent the impedance presented to your amplifier from dropping below an unsafe level of 5 Ohm, regardless of the number and impedance ratings of your speakers. The protector switch can also be turned off when used as part of a planned system of impedance matching volume controls, allowing you to get most out of your amplifier.

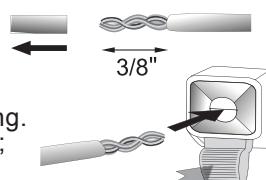
**If you are unsure, consult a professional contractor.**

### Connecting your Speaker Selector

The terminals on the rear of the speaker selector will accommodate up to 14 gauge cable which will suffice for even long connections (greater than 100 Feet of wire). For shorter distances, 16- or 18-gauge wire will suffice. For behind-the-wall installations, we recommend using UL Class 3 approved cable (marked "CL3") for compliance with local building codes. When connecting a speaker and amplifier, it is important to retain the correct polarity. To do this, be sure that the wire attached to the +, red, or positive terminal on the speaker connects to the +, red, or positive terminal on the rear of the selector box. Similarly, the -, black, or negative terminal on the speaker must connect to the respective -, black, or negative terminal on the selector box. Polarity should also be maintained when connecting your amplifiers output to the input of the selector box.

### Connecting Speaker Cables

1. Route the speaker cables from the amplifier and from each speaker zone to the speaker selector.
2. Strip 3/8" insulation from the end of the cable and twist the exposed end to avoid fraying.
3. Press on a "push-pin" terminal to reveal an eye into which the twisted cable is inserted; release the terminal to lock.



### Specifications

	SSW-4	SSW-6	SSW-8
Listening Zones	4	6	8
Protection Circuit High Power Resistors	2 x 10 ohm/15 watt per channel	2 x 10 ohm/15 watt per channel	3 x 10 ohm/15 watt per channel
Power Handling with Protection Circuit ON	70 watts/channel	70 watts/channel	100 watts/channel
Power Handling with Protection Circuit OFF	140 watts/channel	140 watts/channel	200 watts/channel
Dimensions: L x W x H	216 x 112 x 49 mm 8.5" x 4.4" x 1.93"	433 x 112 x 49 mm 17" x 4.4" x 1.93"	433 x 112 x 49 mm 17" x 4.4" x 1.93"

Never place a speaker selector where it is exposed to excessive moisture or heat. Leave at least 1" of space above the unit for heat dissipation.

**1-Year Limited Warranty**  
See [audtekelectronics.com](http://audtekelectronics.com) for details