



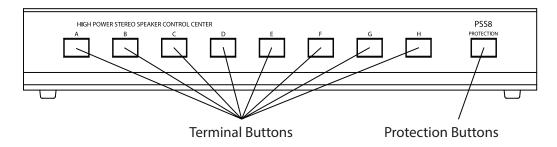
PSS8

8 Channel High Power Stereo Speaker Selector

USER MANUAL

Read all documentations carefully before operating the equipment. Retain this manual for future reference.

Congratulations for purchasing the **PSS88 Channel High Power Stereo Speaker Selector**. It lets you connect up to eight separate pairs of speakers to your stereo receiver/amplifier. The control center is especially convenient if you have speaker sets in different rooms and want to turn them on and off independently. You can enjoy the convenience and flexibility of listening to multiple speaker pairs simultaneously.



The control center lets you use one to eight sets of speakers at a time, and is designed to operate with a stereo receiver/amplifier that has a maximum of 100 watts per channel, and with speaker systems that have a minimum impedance of 8 ohms (see "Impedance Chart" on page 5)

PREPARATIONS

- Use the PYLE PRO Speaker Selectors only with amplifiers rated at 100 watts per channel or less.
- Your PYLE PRO Speaker Selector is designed to accept any size cable up to 14 gauge non-terminated speaker wire. If you're using non-terminated speaker wire, do not use any speaker wire that is larger than 14 gauge. The lower the gauge number, the larger the cable (e.g., 12 gauge is larger in actual physical size than 14 gauge).
- Do not hook the outputs of one selector into the inputs of another speaker selector together.

MAKING THE CONNECTIONS

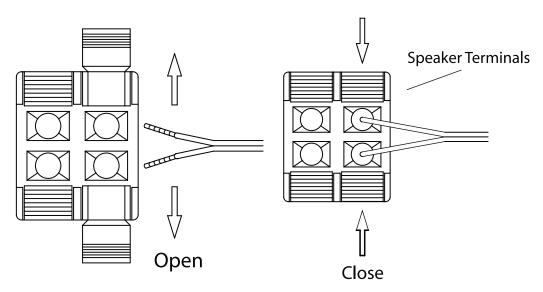
The control center divides the power from your receiver/amplifier differently to its speaker terminals. (This is especially noticeable when you connect only one pair of speakers. If you connect more than one pair of speakers, see "Impedance Chart" on page 5 to selector the best terminals to connect.) For the best performance, make the connections based on how frequently you use each set of speakers.

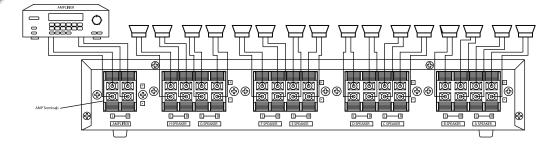
(Cautions:

To avoid damaging your speakers or receiver/amplifier:

- Be sure your receiver/amplifier's power is turned off before you make the connections.
- Never let the speaker wire's bare ends touch each other or the adjacent terminals on the control center.
- Do not connect more than one pair of sepakers to each set of terminals.

Press open the desired SPK terminals on the control center. Insert the speakers' positive (+) wires in the positive (red) terminals, and negative (-) wires into the nagative (black) terminals, according to the respective L (left) and R (right) terminals. Then press the tabs to close them.





Press open the AMP terminals on the control center, then insert your receiver/amplifier's positive (+) wires into the positive (red) terminals, and negative (-) wires in the nagative (black) terminals. Then press the tabs to close them.

Notes:

- If your receiver/amplifier has more than one set of speaker terminal (A and B), connect only one or the other to the control center.
- For the best results, we recommend 14-gauge, two conductor speaker wire (not supplied) for most connections. If you plan to located the speakers further than 80 feet from the control center, use a heavier gauge of wire.

OPERATION

! Cautions:

- To avoid damaging your receiver/amplifier, set its volume to the lowest setting before changing the control center's settings.
- To turn on a pair of speakers connected to the control center, simply press in the desired button. For example, to turn on the set of speakers connected to SPKA, press A.
- To turn off a pair of speakers, press the button again so it is in the "out" position.

Note:

If no speakers are connected to a set of terminals, do not press in the corresponding control button.

IMPEDANCE CHART

Impedance is a measurement of the load placed on your receiver/amplifier by the speakers. The load placed on your receiver/amplifier from the control center will vary depending on how many pairs of speakers you turn ON at one time, and on which speakers you turn ON. The chart below shows the impedance for all possible combinations of 8-ohm speakers.

IMPEDANCE CHART

Speaker Sets On	Impedance (Ω)
A, B, C, D, E, F, G, H	8
A+B, A+C, A+D, A+E, A+F, A+G A+H, B+C, B+D, B+E, B+F, B+G B+H, C+D, C+E, C+F, C+G, C+H D+E, D+F, D+G, D+H, E+F, E+G E+H, F+G, F+H, G+H	4
A+B+C, A+C+D, A+D+E, A+E+F A+F+G, A+G+H, B+C+D, B+D+E B+E+F, B+F+G, B+G+H, C+D+E C+E+F, C+F+G, C+G+H, C+H+A C+H+B, D+E+F, D+F+G, D+G+H D+H+A, D+H+B, E+F+G, E+G+H E+H+A, E+A+B, E+B+C, F+G+H F+H+A, F+A+B, F+B+C, F+D+E G+H+A, G+B+C, G+C+D, G+D+E G+E+F, H+A+B, H+B+C, H+C+D H+D+E, H+E+F, H+F+G	3
A+B+C+D, A+C+D+E, A+D+E+F A+E+F+G,A+F+G+H, B+C+D+E B+D+E+F, B+E+F+G, B+F+G+H A+B+G+H, A+B+C+H, C+D+E+F C+E+F+G, C+F+G+H, A+C+G+H D+E+F+G, D+F+G+H, A+D+G+H A+B+D+H, E+F+G+H, A+E+G+H A+B+E+H, A+B+C+E, A+B+F+H A+B+E+F, B+C+D+F, A+B+C+G C+D+E+G, B+C+D+H, C+D+E+H D+E+F+H	2.4

	2
1.8	
1.5	
1.4	

Features:

- Multi-Channel High Powered Amplifier
- Individual Speaker Volume Control
- Support Two Stereo Amplifiers
- Rugged & Durable Housing Construction, Cabinet Heatsink
- Control Powered 8 Channel Amplifier
- Plug and Play Easy Install
- Up To 8 Separate Speakers Pair To Your Stereo System.
- Accepts Speaker Wires Up To 14-Gauge.
- Handles 100 Watts Per Channel With Speaker Systems That Have A Minimum
- Protection Circuitry Keeps It Running Smoothly

What's in the Box:

• Power Stereo Speaker Selector

Technical Specs:

- Power Output:8 x 25 Watts
- Minimum Impedance: 4 Ohms
- Frequency Response: 20Hz 20KHz
- Speaker Terminal Wire Size: 14-22 gauge
- Max. Amplifier Input: 100W RMS, 150W AVG
- Max. Output per Speaker: 18W RMS, 50W AVG
- Dimensions 12.8" X 2.04" X 6.12" -inches



This products can expose you to a chemical or group of checmicals, which may include "Nickel Carbonate" which is known in the state of California to cause cancer, birth defects, or other reproductive harm.