

Product Specifications

SWA200 SUBWOOFER AMPLIFIER



Description:

The SWA200 subwoofer amplifier is a high current, high efficiency mono block amplifier used to power passive subwoofers. Use the SWA200 to power passive subwoofers in either two channel or home theater applications. The SWA200 provides the power needed for an intense, pulse-pounding home theater experience making it easy to add deep, clean and powerful bass to any audio system. The SWA200 is easily incorporated into any audio or home theater system and it's packed with features designed to make the integration of subwoofers or bi-amplified tower speakers as seamless as possible. Delivering 200 Watts of continuous power, the SWA200's features and connectivity make it a must-have for any audio or home theater system. The built-in crossover feature will attenuate higher frequencies not intended for the subwoofer driver. This crossover can be bypassed when the SWA200 is being used with a receiver that has a dedicated subwoofer or LFE output.

Applications:

- Power passive subwoofers in either two channel or home theater applications
- In-wall Subwoofers
- In-floor Subwoofers
- In-ceiling Subwoofers
- Heat Sensitive Installations
- Multiple Subwoofers
- Custom Subwoofer Designs

Specifications:

Model Number:	SWA200
Amplifier Type:	Discrete Class A/B
Power Output	200 Watts @ 4 Ohms
Distortion (THD):	< .04% @ 1 Watt
S/N Ratio:	> 82dB (without filter)
Input Impedance:	45 Kohms (line level) 200 Ohms (speaker level)
Input Sensitivity:	80 mV (line level) 2.8 V (speaker level)
Crossover Slope:	12 dB/octave
Crossover Freq. Range:	40Hz–180Hz -3dB (variable)
Auto Turn-on Sensitivity:	2 mV @ 50 Hz
Turn-off Delay Time:	15-20 Minutes
Frequency Response:	20Hz–20kHz -3dB (filter off)
Damping Factor:	> 200
Dimensions:	17.75" W x 4" H x 14" D (without rack mounts) (450mm W x 101mm H x 355mm D)
Dimensions:	19" W x 4" H x 14" D (with rack mounts) (482mm W X 101mm H x 355mm D)
Rack Mount Holes:	18" (457mm) (center to center - horizontal) 3" (76mm) (center to center - vertical)
Weight:	17 Lbs. (7.71 Kg)
Warranty	1 Year Limited Warranty



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