

» SIWA-224

HideAway™ Series Stereo In-Wall Amplifier

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The SIWA-224 is a stereo in-wall amplifier that can fit inside a single gang. It is available in 3 different configurations, with 24 Watts per channel. One of its configurations comes with pre-amp level signals and DC power inputs in the front and a speaker wire connection in the rear. Another configuration comes with only a DC power input in the front with pre-amp level input signals and speaker wire connections in the rear. The last option is a unit with just a blank access panel in the front and all the connections for DC power, pre-amp level input signals and speaker wire connections in the rear.

Pragmatic offers high-quality digital amplifiers that contain numerous advantages over the competition. A Pragmatic amplifier boasts high efficiency and clock frequency. It also has very linear gain and phase characteristics. The amplifier has a flat frequency response from 10 Hz to 50 kHz. There is no ripple in the passband and very low change in distortion versus output power levels (usually between 0.01 and 0.05%). It maintains very low and uniform distortion on all frequencies and very high signal-to-noise ratio and dynamic range.

The amplifier shall be able to be mounted in-wall and fit inside a single gang box. It shall be powered by 12 V DC. It shall have a continuous power of 24 Watts per channel with a peak power of 60 Watts per channel. Its signal-to-noise ratio shall be more than 100 dB and its dynamic range shall be more than 100 dB. Its frequency response shall be 20 Hz to 20 kHz. It shall come in 3 configurations. One configuration shall come with pre-amp level signals and DC power inputs from the front and a speaker wire connection in the rear. Another configuration shall come with only DC power input from the front with pre-amp level input signals and speaker wire connections in the rear. And the third configuration shall come with just a blank access panel in the front and all the connections for DC power, pre-amp level input signals and speaker wire connections in the rear.



Specifications:

Dimensions: Fits inside single gang
 Enclosure: Gang box
 Power: 12 V DC
 Continuous Power: 24 Watts per channel
 Peak Power: 60 Watts per channel
 Signal-to-Noise Ratio: <100 dB
 Dynamic Range: <100 dB
 Frequency Response: 20Hz to 20kHz
 Image: SIWA-224 VC in-wall amplifier with volume control

Feature & Benefits:

- Compact design
- Custom gain up to 36dB
- Multiple configurations to fit different needs
- In-wall amplifier
- High Efficiency
- Very high dynamic range
- Flat frequency response from 10 Hz to 50kHz
- No ripple in the pass band
- Very high signal-to-noise ratio
- Very low change in distortion versus output power levels
- High clock frequency
- Very linear gain and phase characteristics

Applications:

- Compact in-wall amplifier
- Residential or Commercial audio amplification

*US and International patents pending

TO PLACE an ORDER or for QUESTIONS,
Email Us: sales@pragmatic1.com or Call Us: (408) 748-1100