

» SIWA-248

HideAway™ Series Stereo In-Wall Amplifier

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The SIWA-248 houses two separate mono-block amplifiers that provide extremely clean state-of-the-art power. The SIWA-248 produces unexpected sound depth and musical clarity. The unit accepts any volume controlled line level stereo input and uses super quiet 15 V DC power. Advanced protection circuitry guards against system damage from overload, overheating, or short circuits.

The amplifier is available in 3 different configurations, with 48 Watts per channel. It can fit inside a single gang. One of its configurations comes with pre-amp level signals and DC power inputs in the front with a speaker wire connection in the rear. Another configuration has only a DC power input in the front with the pre-amp level input signals and speaker wire connections in the rear. The last option is a unit with 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 possess 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 a very high signal-to-noise ratio and dynamic range.

Applications:

- ÿ Compact stereo amplifier
- ÿ In-wall amplification
- ÿ Residential or Commercial audio amplification



Specifications:

Dimensions: Fits inside single gang
 Enclosure: Gang box
 Power: 15 V DC
 Continuous Power: 48 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-248 with connections in front

Feature & Benefits:

- ÿ Compact design
- ÿ Efficient energy consumption
- ÿ 48 Watts per channel
- ÿ Fits in single gang
- ÿ Only 15 V DC power required
- ÿ High Efficiency
- ÿ High clock frequency
- ÿ Very linear gain phase characteristics
- ÿ Flat frequency response from 10 Hz to 50kHz
- ÿ No ripple in the pass band
- ÿ Very high signal-to-noise ratio
- ÿ Very high dynamic range
- ÿ Very low change in distortion versus output power levels

*US and International patents pending

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