

## » SIWA-236

HideAway™ Series Stereo In-Wall Amplifier

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The SIWA-236 contains two separate mono-block amplifiers that provide extremely clean state-of-the-art power. The SIWA-236 produces unexpected sound depth and musical clarity. The unit accepts any volume controlled line level stereo input and uses super quiet 13.8 V DC power. Advanced protection circuitry guards against system damage from overload, overheating, or short circuits.

This amplifier is available in 3 different configurations, with 36 Watts per channel and can fit inside a single gang. One configuration 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 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 pass band 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.

#### Applications:

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



#### Specifications:

Dimensions: Fits inside single gang  
 Enclosure: Gang box  
 Power: 13.8 V DC  
 Continuous Power: 36 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-236 with connections in front

#### Feature & Benefits:

- Compact design
- Efficient energy consumption
- 36 Watts per channel
- Fits in single gang
- Only 13.8 V DC power required
- High Efficiency
- High clock frequency
- Very linear gain phase characteristics
- Flat frequency response from 10 Hz to 50kHz
- No ripple in the pass band
- Very high signal-to-noise ratio
- Very high dynamic range
- Very low change in distortion versus output power levels

\*US and International patents pending

**TO PLACE an ORDER or for QUESTIONS,**  
**Emails Us: [sales@pragmatic1.com](mailto:sales@pragmatic1.com), Call Us: (408) 748-1100 or Fax Us: (408) 663-9783**