

## **ASABG5**

**6 Channel Bongiovi Amplifier** 



## KEY FEATURES

- Class D full range design
- Integrated Bongiovi Digital Power Station DPS Technology
- 10 Preprogrammed DSP profile memory locations (selectable by rotary switch)
- 6 Channels (50 Watts RMS per channel)
- Output bridgeable for subwoofer (channels 5&6)
- Compact size
- · Black powder coated chassis
- OEM connectivity
- Balanced differential RCA input (compatible with single ended signals)
- · Marine grade amphenol AT series connectors
- · Remote turn on
- IPX5 rated chassis
- Sea salt corrosion resistant chassis (ASTM D1141)
- UV rated chassis (ASTM-D 4329-99)

## PRELIMINARY

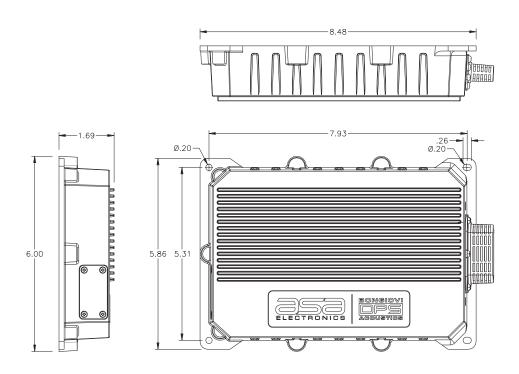






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| <b>Specifications</b>           |         |                |               |  |
|---------------------------------|---------|----------------|---------------|--|
| Power System                    |         | 12V DC         |               |  |
| Operating Voltage Range         |         | 10V to 16V     |               |  |
| Current Draw @ 12V              | Idle    | 3 mA           |               |  |
|                                 | Nominal | 30 A           |               |  |
|                                 | Maximum | 40 A           |               |  |
| Operating Temperature Range     |         | −4°F to 140°F  | −20°C to 60°C |  |
| Storage Temperature Range       |         | −40°F to 185°F | −40°C to 85°C |  |
| Maximum Relative Humidity       |         | 100 %          |               |  |
| Product Weight (unpackaged)     |         | 3.5 lbs.       |               |  |
| RMS Power                       |         | 6 x 50W @ 4Ω   |               |  |
| Max Power                       |         | 6 x 70W @ 4Ω   |               |  |
| RMS Power (Ch 5&6 bridged mode) |         | 210 W @ 4 Ω    |               |  |
| S/N                             |         | 92 dB          |               |  |
| THD + N @ Rated Power           |         | <0.1 % @ 4Ω    |               |  |
| Frequency Response              |         | 20Hz -         | 20Hz - 20KHz  |  |
| Fuse Rating                     |         | 40 A           |               |  |
| Applied Test Suite              |         | ASA ES0001     |               |  |
| Regulatory Certification        |         | CE             |               |  |