

IA-402



DESCRIPTION

The IA Series IA-402 offers 200 W per channel at four ohms. The amplifiers offer operation in bridge mode or powering 70/100 V lines.

The rear panel incorporates switches for activating a 80 Hz high-pass filter, stereo or line/bridge modes and selection between 70 or 100 V lines. Input and output connections are made by way of Phoenix connectors. The IA-402 is housed in a rugged 1-unit high steel chassis.

KEY FEATURES

- Stereo amplifier
- 200 W per channel @ 4 ohms
- Class D topology
- Bridged/70 V/100 V operation

APPLICATIONS

- A/V systems and corporate events
- Meeting rooms, classrooms, and exhibit areas
- Installations in bars and clubs

SPECIFICATIONS

Output Power Ratings

| | |
|------------------------------------|---------|
| Power 8 Ohms, Both Channels Driven | 2 x 100 |
| Power 8 Ohms Bridged | 1 x 400 |
| Power 4 Ohms, Both Channels Driven | 2 x 200 |
| Power 100 V | 1 x 400 |
| Power 70 V | 1 x 400 |

Electronics and Connectors

| | |
|----------------------------------|---|
| Amplifier Channels | 2 |
| Output Circuitry | Class D |
| Frequency Response | 20 Hz - 30 kHz, +0 - 0.5 dB |
| Sensitivity | 1,38 / 5 |
| Voltage gain | 32 dB |
| Controls | Power On/Off, Gain Pots |
| Cooling | Side-Right-to-Left |
| Amplifier Protections | Short Circuit, DC Output, Temperature, Over/Under Voltage |
| LED Indicators | Power, Protection, Signal, Clip |
| Audio Signal Loop Thru Connector | Terminal Block |
| Speaker Output Connector | Terminal Block |
| AC Input Connector | IEC |
| RJ-485 | No |
| Operating Range | 90-250 VAC |
| Current Draw 230 V | 1,5 A |
| Current Draw 115 V | 3,0 A |

Dimensions-Weight

| | |
|--------------------------|--|
| Dimensions (H x W x D) | 44 x 483 x 208 mm 1,7 x 19,0 x 8,2 in |
| Net Weight | 2,7 kg (5,9 lb) |

Shipping

| | |
|---------------------------------|--|
| Carton Dimensions (H x W x D) | 130 x 525 x 315 mm 5,1 x 20,7 x 12,4 in |
| Shipping Weight | 3,7 kg (8,1 lb) |

ORDERING INFORMATION

Performance

| Model | Description | P/N |
|-------|-------------|-----|
|-------|-------------|-----|

System

| | | |
|--------|--|----------|
| IA-402 | | 10717510 |
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DIMENSIONS

