

# D.A.S.

# IA-404



#### **KEY FEATURES**

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

#### **DESCRIPTION**

The IA Series IA-404 offers 100 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-404 is housed in a rugged 1-unit high steel chassis.

#### **APPLICATIONS**

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

#### **SPECIFICATIONS**

**Output Power Ratings** 

Output Power Ratings		
Power 8 Ohms, Both Channels Driven	4 x 50 W	
Power 8 Ohms Bridged	2 x 200 W	
Power 4 Ohms, Both Channels Driven	4 x 100 W	
Power 100 V	2 x 200 W	
Power 70 V	2 x 200 W	
Electronics and Connectors		
Amplifier Channels	4	
Output Circuitry	Class D	
Frequency Response	20 Hz - 30 kHz, +0 - 0.5 dB	
Sensitivity	1.38 V (5 dBu)	
Voltage gain	30 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	
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	2,9 kg ( 6,4 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	3,5 kg (7,6 lb)	

## **ORDERING INFORMATION**

Performance		
Model	Description	P/N
System		
IA-404		10717520

## **DIMENSIONS**



