

AV Products Australia

Spec File



ABK by DSPPA ATX Series Amplifiers

Features

- D Class Amplifier
- 2 or 4 channel
- 70/100V output

Application

- Conferences /Meeting Rooms
- Bars/Restaurant's
- Churches
- Schools

Description

DA Series are single rack space compact D class amplifiers for commercial PA applications.

Manufactured By DSPPA

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Specification –

	ATX2125	ATX2250	ATX2500
Rated Output	2 x 120 watt	2 x 250 watt	2 x 500 watt
Output	70V and 100Volt	70V and 100Volt	70V and 100Volt
Input sensitivity	0.775V balanced	0.775V balanced	0.775V balanced
SNR	>80dB at rated output	>80dB at rated output	>80dB at rated output
Input impedance	60k balanced	60k balanced	60k balanced
Channel separation	>70dB at 1Khz	>70dB at 1Khz	>70dB at 1Khz
Frequency response	80Hz to 15Khz (+/-3dB)	80Hz to 15Khz (+/-3dB)	80Hz to 15Khz (+/-3dB)
THD	0.3% at 1Khz	0.3% at 1Khz	0.3% at 1Khz
Priority Threshold	>10mV balanced	>10mV balanced	>10mV balanced
Indicators	Protection,Limit,Voltage limit, Signal, 70V select	Protection,Limit,Voltage limit, Signal, 70V select	Protection,Limit,Voltage limit, Signal, 70V select
Protection	Power ON mute, High temp, DC short	Power ON mute, High temp, DC short	Power ON mute, High temp, DC short
Power Supply	AC 180-260V + 24DC (output derated by -3dB)	AC 180-260V + 24DC (output derated by -3dB)	AC 180-260V + 24DC (output derated by -3dB)
Dimensions	483Wx435Dx44H	483Wx435Dx44H	483Wx435Dx44H
Weight	6.7kg	6.9kg	7.3kg
	ATX4060	ATX4125	ATX4250
Rated Output	4 x 60 watt	4 x 120 watt	4 x 250 watt
Output	70V and 100Volt	70V and 100Volt	70V and 100Volt
Input sensitivity	0.775V balanced	0.775V balanced	0.775V balanced
SNR	>80dB at rated output	>80dB at rated output	>80dB at rated output
Input impedance	60k balanced	60k balanced	60k balanced
Channel separation	>70dB at 1Khz	>70dB at 1Khz	>70dB at 1Khz
Frequency response	80Hz to 15Khz (+/-3dB)	80Hz to 15Khz (+/-3dB)	80Hz to 15Khz (+/-3dB)
THD	0.3% at 1Khz	0.3% at 1Khz	0.3% at 1Khz
Priority Threshold	>10mV balanced	>10mV balanced	>10mV balanced
Indicators	Protection,Limit,Voltage limit, Signal, 70V select	Protection,Limit,Voltage limit, Signal, 70V select	Protection,Limit,Voltage limit, Signal, 70V select
Protection	Power ON mute, High temp, DC short	Power ON mute, High temp, DC short	Power ON mute, High temp, DC short
Power Supply	AC 180-260V + 24DC (output derated by -3dB)	AC 180-260V + 24DC (output derated by -3dB)	AC 180-260V + 24DC (output derated by -3dB)
Dimensions	483Wx435Dx44H	483Wx435Dx44H	483Wx435Dx44H
Weight	7.4kg	7.7kg	8kg