

Product Description

PowerShare Technology provides a power-efficient, high-fidelity audio solution for your system. It allows you to share power between your amplifier and your speakers, so you can get the most out of your system. PowerShare Technology is available on the PowerShare Editor, which allows you to adjust the power sharing between your amplifier and your speakers. This feature is available on the PowerShare Editor, which allows you to adjust the power sharing between your amplifier and your speakers. This feature is available on the PowerShare Editor, which allows you to adjust the power sharing between your amplifier and your speakers.

Key Features

- **PowerShare Technology** provides a power-efficient, high-fidelity audio solution for your system. It allows you to share power between your amplifier and your speakers, so you can get the most out of your system. PowerShare Technology is available on the PowerShare Editor, which allows you to adjust the power sharing between your amplifier and your speakers. This feature is available on the PowerShare Editor, which allows you to adjust the power sharing between your amplifier and your speakers.
- **Load-Independent Outputs** provide a constant power output regardless of the load impedance. This feature is available on the PowerShare Editor, which allows you to adjust the power sharing between your amplifier and your speakers.
- **DFL™ System** provides a high-fidelity audio solution for your system. It allows you to share power between your amplifier and your speakers, so you can get the most out of your system. DFL™ System is available on the PowerShare Editor, which allows you to adjust the power sharing between your amplifier and your speakers.
- **Integrated Loudspeaker Processing with Optional PowerShare Editor Configuration** provides a high-fidelity audio solution for your system. It allows you to share power between your amplifier and your speakers, so you can get the most out of your system. Integrated Loudspeaker Processing with Optional PowerShare Editor Configuration is available on the PowerShare Editor, which allows you to adjust the power sharing between your amplifier and your speakers.
- **Amplink** provides a high-fidelity audio solution for your system. It allows you to share power between your amplifier and your speakers, so you can get the most out of your system. Amplink is available on the PowerShare Editor, which allows you to adjust the power sharing between your amplifier and your speakers.

Applications

PowerShare Technology is available on the PowerShare Editor, which allows you to adjust the power sharing between your amplifier and your speakers. This feature is available on the PowerShare Editor, which allows you to adjust the power sharing between your amplifier and your speakers.

Technical Specifications

POWER RATING	
A _{PP} P	100 (HD+N < 0.0 %, 1 H , - , 0/100)
M _{PP} P C	00 - , 0/100
G (L -)	30.2 B
G (O)	3.0 B
G (100)	3.0 B

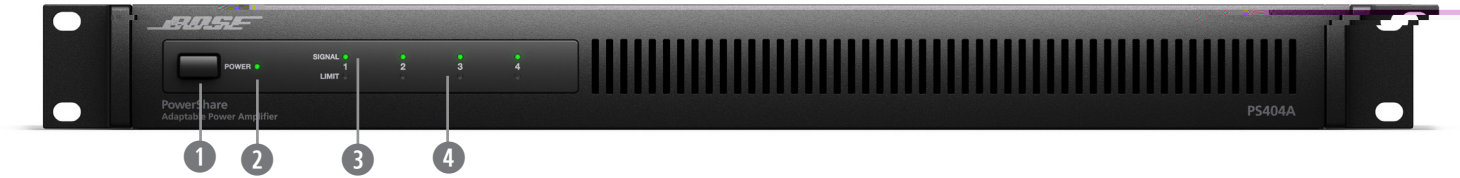
AUDIO PERFORMANCE	
F	- 20 H 20 H (+/- 0. B 1) 0/100 - OH -
C (C)	B 1 H , B 20 H
N	100 B (, A-)

AUDIO INPUTS	ANALOG	AMPLINK
I C		2
C	12- E	J- (I)
I	20	
M _{PP} I L	20 B (12 B)	
	/12 B (/)	

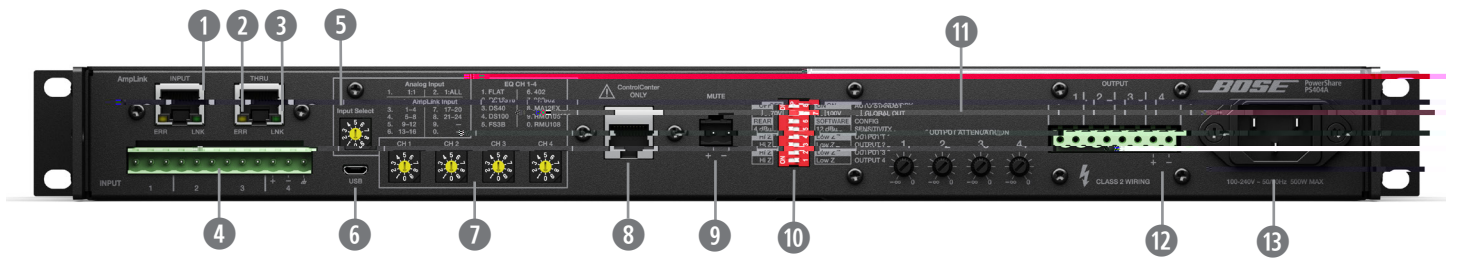
AUDIO OUTPUTS	ANALOG	AMPLINK
O		2
C	- E	J- (I)

INTEGRATED DSP	
A/D D/A C	2 - / H
P F	M _{PP} , EQ, - - PEQ, / _{PP} , , , /
L P	

PowerShare PS404A adaptable power amplifier



- 1 POWER SWITCH** ON/OFF AC
- 2 POWER LED**
- 3 INPUT 1, 2, 3, 4 SIGNAL LED**
- 4 OUTPUT 1, 2, 3, 4 LIMIT LED**



- 1 AmpLink**
- 2 AmpLink ERR LED**
- 3 AmpLink LNK LED**
- 4 ANALOG INPUTS**
- 5 INPUT SELECT**
- 6 MICRO-USB**
- 7 CHANNEL 1, 2, 3, 4 EQ**
- 8 CONTROLCENTER**
- 9 MUTE**
- 10 DIP SWITCHES**
- 11 OUTPUT ATTENUATION 1, 2, 3, 4**
- 12 OUTPUT**
- 13 AC INLET**

PowerShare PS404A

adaptable power amplifier



AC Current Draw and Thermal Dissipation Information

Amplitude Modulated, 100% Duty Cycle, 100% Modulation, Power Factor 0.9

PS404A AC Current Draw and Thermal Dissipation (120 VAC, 60 Hz)						
Test Signal & Power Level	Load Configuration (All channels driven)	Total Audio Output, W	Line Current, A	Thermal Dissipation, Max		
				Watts	BTU/hr	kCal/hr
Power On, Idling		0	0.3		2	
1/8th Rated Power IEC2 B ∞ P N	-	0	1.2	100	31	
1/8th Rated Power IEC2 B ∞ P N	0/100	0	1.20		321	1
1/3rd Rated Power IEC2 B ∞ P N	-	133	2.10	11	0	102
1/3rd Rated Power IEC2 B ∞ P N	0/100	133	2.00	10	3	2
PS404A AC Current Draw and Thermal Dissipation (230 VAC, 50 Hz)						
Test Signal & Power Level	Load Configuration (All channels driven)	Total Audio Output, W	Line Current, A	Thermal Dissipation, Max		
				Watts	BTU/hr.	kCal/hr.
Power On, Idling		0	0.33		2	
1/8th Rated Power IEC2 B ∞ P N	-	0	0.	102	3	
1/8th Rated Power IEC2 B ∞ P N	0/100	0	0.0		300	
1/3rd Rated Power IEC2 B ∞ P N	-	133	1.10	120	0	103
1/3rd Rated Power IEC2 B ∞ P N	0/100	133	1.00		331	3

Mechanical Diagrams

THIRD ANGLE PROJECTION NOTE

