

PA800 SERIES



Product Description:

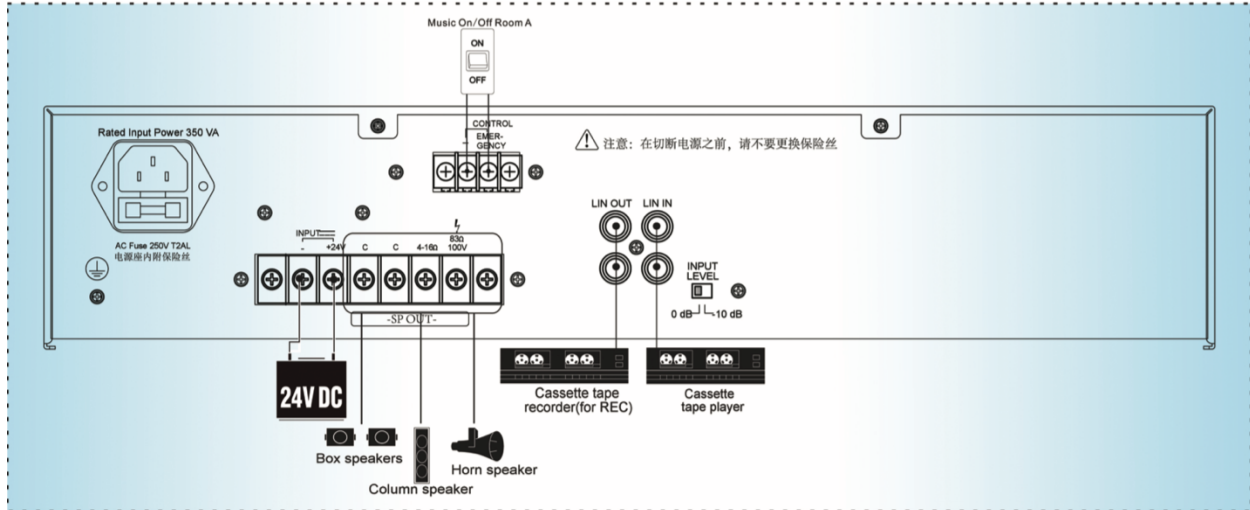
PA806 / 812 / 824 series is a high-performance audio amplifier designed for commercial and industrial public address applications. It features a standard mount design, rated power for 60W / 120W / 240W to provide a wide selection for different sound systems. Both balanced and unbalanced line inputs are selectable, output terminal can be chosen from 100V and 4-16 ohms to suit different speaker installations. Complete protection features including short circuit, overload, and over heat automatic protection.

Technical Specifications:

Model:	PA806 / PA812 / PA824
Power Requirement:	110 – 125V AC or 220-230V AC, 50/60Hz; 24V DC Operation
Rated Output:	60W / 120W / 240W
Distortion:	Less than 1% at 1kHz
Frequency Response:	50Hz to 20 kHz (± 3 dB)
Outputs:	
○ Line Out:	0dB 600 Ω , unbalanced, RCA pin Jack
○ Direct Out:	High impedance (100V line/ 83 Ω)
Inputs:	
○ Line In:	0dB* / -10dB* (switchable, 10k Ω , transformer balanced, RCA pin jack)
Control Input:	
○ Emergency	No-voltage make control input, open voltage: 24V DC,

short-circuit: under 1mA
 Operating Temperature: -10°C to +40°C
 Color: Black
 Dimensions (W*H*D): 420mm x 109mm x 357mm
 Weight: 9.2kg / 12.2kg / 13.3kg

Connectors:



Application:

In airports, stations, coffee shop, markets, schools, parks, and other places.