

## Descriptions

Class-D digital amplifier is used in ITC EVAC system, with 2U case integrated with 1 independent PFC functions, power saving control module and DC24V interface. Power is selectable from 120W/240W/350W/500W, channel is selectable from signal/dual/four channels.

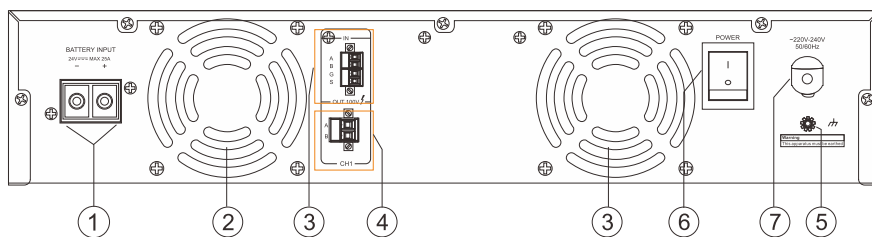
## Features

- \* Adopt modular design, convenient for user to choose the function according to different needs.
- \* Use high-efficiency Class-D digital amplifier, lower down the power consumption.
- \* 2U case, 1 channel.
- \* With overload protection, short-circuit protection and automatic temperature control function.
- \* Automatically detect the status of each channel and with LED indicator to display the working status of each channel.
- \* Support power saving mode. The amplifier will enter into standby status with no signal input.

## Specifications

<b>Model</b>	<b>VA-P500</b>
AC Power	
Voltage	~220V-240V 50/60Hz
Current	2.8A
DC Power	
DC Input	DC~24V, ±20%
Current	25A
Power	500W
Power consumption	605 W
Audio data	
Input way	385mV Balance
Frequency Response	40Hz-20KHz, ±3dB
Output	100V Constant Voltage
Degree of Distortion	≤ 1% (Rated Power THD), 1KHz
S/N Ratio	≤ 80dB
Working Tem	5°C ~ 40°C
Relative Humidity	<95%
Cooling way	Air-Cooled
Protect way	Delay, over heat, short circuit, overload
Dimension	484 x 478 x 88mm
Weigh	8.06Kg

## Back Panel <<



## Connectors

- |                             |                                   |
|-----------------------------|-----------------------------------|
| ① DC24V Input               | ⑤ CH1-4 100V speaker line outputs |
| ② CH1-4 DC fuse             | ⑥ Earth line                      |
| ③ Fan                       | ⑦ Power switch                    |
| ④ CH1-4 Balanced line input | ⑧ Power cord                      |