

Descriptions

Class-D digital amplifier is used in ITC-EVAC system, with 2U case integrated with 4 independent PFC functions, power saving control module and DC24V interface. Power can be selectable from 120W/240W/350W/500W, channel can also be selectable from signal/dual/four channels.

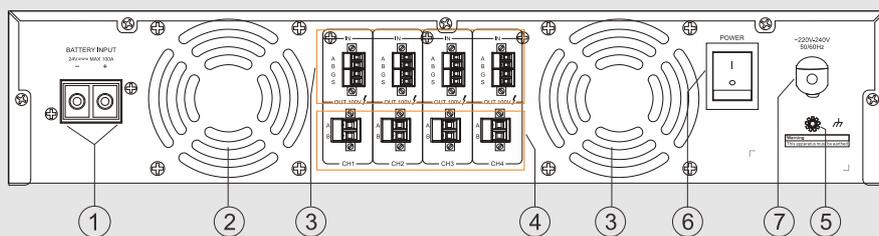
Features

- * Modular design is convenient for configuration.
- * Adopt high efficient Class D digital amplifier design, the power consumption is lower .
- * 2U case, 4 independent channels.
- * Overload, short circuit protection, automatic temperature control.
- * Automatically detect the status of each channel and with LED indicator to display the working status of each channel.
- * Support power saving mode, enter in standby status when there is no signal.

Back Panel <<

Specifications

| | |
|----------------------|---|
| Model | VA-P4120 |
| AC Power | |
| Voltage | ~220V-240V 50/60Hz |
| Current | 2.6A |
| DC Power | |
| DC Input | DC~24V, ±20% |
| Current | 24A |
| Power | 4 x 120W |
| Power consumption | 580W |
| 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 | 13.66Kg |



Connectors

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