

Constant Voltage Amplifier -DA Series Duel & Four Channel

DA-2150H EU/4150H EU/4300H EU/4600H EU

Solvision The DA series of professional power amplifiers are Class D installation amplifiers. It is suitable for two types of 70/100V line installations (optional via DIP switches). Each channel has volume control and LED indicators (signal, clipping and protection).



Features

- High current switching power, can achieve high power output, low noise and low distortion;
- Substantial protection circuits, such as thermal protection, short circuit protection, power on/off mute and delay protection;
- Built-in limiter;
- European-style terminal block input and output;
- Front gain control, easy to use;
- Signal, clip protection and power LED indicators are used to monitor performance;
- Power amplifier disabled/priority/fault status;
- Power amplifier 2-channel or 4-channel installation;
- 70/100V line operation;
- Power output (70/100V): 2X150W / 4X150W
- 1U chassis 19" size;
- Switching power supply, class D power amplifier.
- Safety:CE,FCC,RoHS,(ISO9001:2015,14001:2015,45001:2018, 27001:2022 -IAF Certified)



Specifications

Model	DA-2150H EU	DA-4150H EU	DA-4300H EU	DA-4600H EU
Output power (100V line)	150W*2	150W*4	300W*4	600W*4
Output power (70V line)	150W*2	150W*4	300W*4	600W*4
Input sensitivity	0.9-1.1V (0+/-1dBV)			
Input impedance	20k (balance), 10k (unbalance)			
Frequency response	100 Hz - 15 kHz			
Voltage gain (100V)	40 dB			
THD+N	<0.1%			
S/N	>95 dB			
Crosstalk	>70dB			
Damping coefficient	>200			
Power output circuit	Switching power supply, class D			
Power supply	AC 110-240V, 50/60 Hz			
Protection	Short circuit, open circuit, overheating, ultrasonic and radio frequency			
Connector	Input and output: European-style terminal block			
Control	Front panel: AC power switch, input level control of each channel Rear panel: 70V/100V selector			
Indicator light	Signal: Green LED light, Clipping: Red LED light, Power supply: Green LED light, Protection: Red LED light, Priority: Green/Red LED light			
Dimensions (WxHxD)	483x44x360 (mm)			
Weight	4.7kg	5.1kg	6.2kg	6.3kg

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