

Instruction Manual

Suitable for :100W-150W centralized power supply

Product Introduction

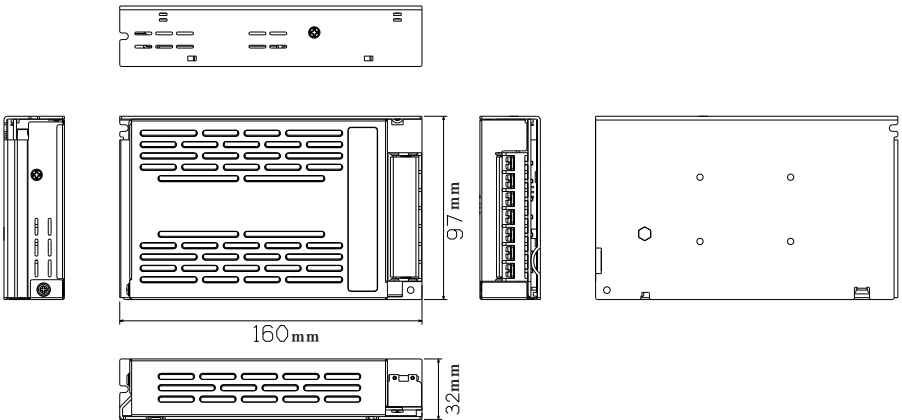
Please confirm whether the model is the same as the actual one. you now have an isolated type of stabilized power supply. The conversion efficiency of this model is higher than 88%. It has output over-current protection, short circuit protection and constant output voltage and so on.

Technical Parameters

Input voltage:100-240Vac 50/60 Hz
Output ripple:1%*mVpp* of output voltage
Range of adjustable voltage :+/- 1.5V
Storage humidity:10~95%RH
Working humidity:20~90%RH,No condensation

Output current:2.1 A MAX
Operating temperature:-20~60℃
Storage temperature:-25~85℃
Load loss:1W

Size



Model and parameter comparison table

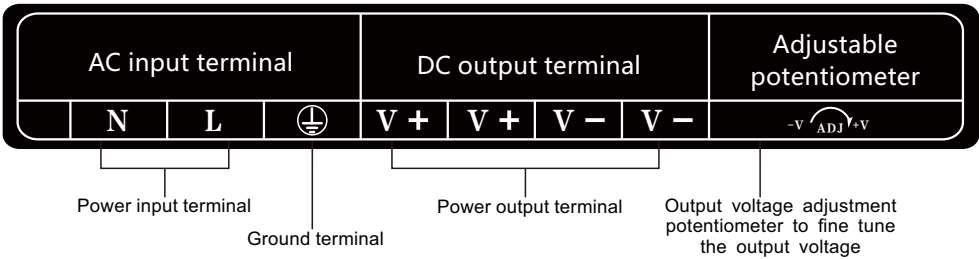
Power	Model No.	Input voltage	Output voltage	Output current	Output Power
100W	ZZZ-WXX100-12	100-240Vac	DC 12V	8.3A	100W
	ZZZ-WXX100-18	100-240Vac	DC 18V	5A	100W
	ZZZ-WXX100-24	100-240Vac	DC 24V	4.1A	100W
	ZZZ-WXX100-28	100-240Vac	DC 48V	2.1A	100W
120W	ZZZ-WXX120-5	100-240Vac	DC 5V	10A	50W
	ZZZ-WXX120-12	100-240Vac	DC 12V	10A	120W
	ZZZ-WXX120-18	100-240Vac	DC 18V	6.6A	120W
	ZZZ-WXX120-24	100-240Vac	DC 24V	5A	120W
	ZZZ-WXX120-48	100-240Vac	DC 48V	2.5A	120W
150W	ZZZ-WXX150-5	100-240Vac	DC 5V	12.5A	62W
	ZZZ-WXX150-12	100-240Vac	DC 12V	12.5A	150W
	ZZZ-WXX150-18	100-240Vac	DC 18V	8.3A	150W
	ZZZ-WXX150-24	100-240Vac	DC 24V	6.2A	150W
	ZZZ-WXX150-48	100-240Vac	DC 48V	3.2A	150W

Model Description

ZZZ-W A X Y -K

Indicates the output voltage is 5V-48V
Indicates output power is 100-150W
Indicates the sales purpose is represented by A-Z
Indicates the customer code is represented by A-Z
Indicates that“Centralized power supply”is fixed
ZZZ is represented by STD,HMQ, and DED representing the manufacturer's brand

Terminal Pin description



Attention

1. The power input and output terminals are equipped with safety protection devices. After the cable is connected, the protective cover should be covered.
2. Before powering on, please check if the input and output connections are correct, so as not to damage the user's equipment.
3. After plugging in, the green light of the power output is bright. If it is not lit, please check if the wiring is wrong. If there is no normal output, please send it for repair.
4. If the required power does not match the selected model during actual use, please let us know in time that we will match the matching model at the fastest speed.
5. Do not install the power supply in direct sunlight, high temperature, rain and dust, and install it in a ventilated place.Live the cooling windows on both sides.
6. Must be careful not to use in environments with water splashes and water droplets.

Installation diagram and product picture

