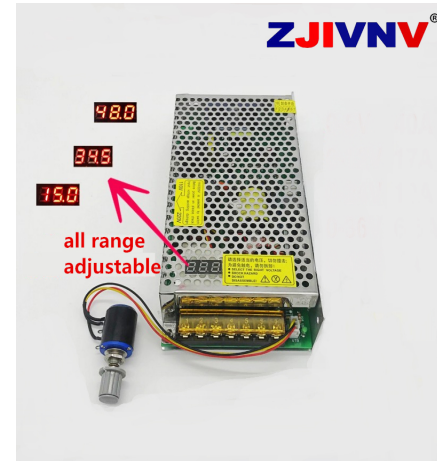


- Full voltage input
- miniaturization
- Protection function short circuit/overload/overvoltage
- Full load aging test
- 0-5V control, PLC signal control



Model		S-240-24	S-240-36	S-240-48
Output	DC voltage	24V	36V	48V
	Rated current	10A	6.5A	5A
	Current range	0-10A	0-6.5A	0-5A
	Rated power	240W	234W	240W
	Voltage adjustment range	0-24V	0-36V	0-48V
	Ripple voltage	≤100mV		
	Start impulse current	20A@120VAC (Cold start)		
	Output startup time	≤2S@120VAC ≤1.0S@230VAC		
Input	Voltage range	110V/220VAC		
	Frequency range	47~63Hz		
Protection	Overload	105%~200% (rated load), self recovering		
	Overvoltage	115%~135% (rated output voltage)		
Environment	Working	-10 °C~50 °C; 20%~90% RH (non condensing)		
Safety regulations and electromagnetic compatibility	safety standards	EN/UL60950		
	Insulation strength	Input output: AC1500V, 1min Input - Housing: AC1500V, 1min Output - Housing: DC500V, 1min		
	Stable voltage equivalent internal resistance	≤0.05 Ω		
	Electromagnetic compatibility	EN55022 Class B;EN61000-4-2/-3/-4/-5/-6/-11		

Other	Size	198*98*42mm
Note	When using inductive loads such as motors and fans, please pay attention to the starting current parameters of the motor. This parameter should not be higher than the operating current of the power supply, otherwise it may cause damage to the power supply. It is recommended to choose a power supply with a higher current or equip the motor with a soft start protection circuit to absorb the surge current.	