

Summary

- > Single output: power 120W
- > Input voltage: 90~132VAC/180~264VAC by switch



General Specification

L99×110×50mm

Specification	Model	D-120A		D-120B		D-120C		D-120F	
		CH1	CH2	CH1	CH2	CH1	CH2	CH1	CH2
DC output voltage, current		5V 0~12A	12V 0~2A	5V 0~6A	24V 0~4A	12V 1~5A	-12V 0.5~5A	12V 1~5A	24V 0.4~2.5A
Wave and noise		60mVp-p	120mVp-p	60mVp-p	120mVp-p	120mVp-p	120mVp-p	120mVp-p	120mVp-p
Inlet wire stability		±0.5%	±1%	±0.5%	±1%	±1%	±1%	±1%	±1%
Load stability		±0.5%	±5%	±0.5%	±6%	±0.5%	±5%	±0.5%	±8%
Efficiency		78%		76%		80%		80%	
Adjustable range for DC voltage		CH1: ±10%	CH2: ±5%	CH1: ±10%	CH2: ±5%	CH1: ±10%	CH2: ±5%	CH1: ±10%	CH2: ±5%
Input voltage range		90~132VAC/180~264VAC by switch 254~370VDC 47~63Hz							
Impact current		Cold start current 30A/115VAC 60A/230VAC							
Overload protection		105%~135% cut off the output, automatic recovery							
Over voltage protection		CH1:115%~135% shut down O/P voltage, re-power on to recover							
Setup, rise, hold up time		200ms, 50ms, 20ms/230VAC at full load							
Withstand voltage		I/P-O/P: 1.5kV I/P-FG:1.5kV O/P-FG: 0.5kV 1minute							
Isolation resistance		I/P-O/P I/P-FG O/P-FG: 500VDC / 100MΩ							
Working temperature		-10℃~+50℃							
Dimension		199×110×50mm							
Weight		0.9kg							
Packing		42×31.5×26CM/20PCS/18kg							

Overall dimension(mm)

- ☒ 接线位置
- ☒ 端口 1,2 : 交流输入
 - ☒ 端口 3 : 接地⊕
 - ☒ 端口 4 : 直流输出+V2
 - ☒ 端口 5,6 : 直流输出COM
 - ☒ 端口 7,8 : 直流输出+V1
- ☒ Terminal Pin No.Assignment
- ☒ Pin 1,2 : AC input
 - ☒ Pin 3 : GND⊕
 - ☒ Pin 4 : DC output +V2
 - ☒ Pin 5,6 : DC output COM
 - ☒ Pin 7,8 : DC output +V1

