

ACDC 1000W 150V 6,6A



I.PRODUCT DESCRIPTION

High power switching power supply, full power output, over-load protection, over-voltage protection, over-heating protection;

Selected high-quality components, multiple power protection functions, long service life;

Imported chip core materials; Stable output, efficient heat dissipation and quality assurance;

High quality electrolytic capacitor is adopted, with large capacity, low loss, durability and safety;

Pure copper transformer with reliable performance, full power and stable operation;

EML filter, with strong anti-interference ability, high efficiency and better performance;

Excellent heat dissipation performance, full load operation, and will not burn the power supply.

II.FEATURES

#1	
#2	Adjustable with Compact size, light weight
#3	Ac Input 110/220/380vac Input Selected
#4	100% Full Load Burn-In Test
#5	Fixed Switching Frequency At 25khz
#6	High Efficiency, Reliability Quality, Competitive Cost
#7	0-5Vdc / 0-10Vdc External control output (Optional)
#8	Extra adjustable potentiometer (Optional)
#9	Output voltage adjustable, output current be fix

III.COMMON SPECIFICATION

Series	(CC CV)1000W Constant Voltage And Current + LCD Optional
Item	ACDC 1000W 150V 6,6A
Input Voltage Range	110VAC&90-140VAC 220VAC&180-264VAC 380VAC&340-440VAC
Input Frequency	47Hz-63Hz
DC output voltage	0-150V
Output current	0-6.6A
Output power	1000W
Transistor connection	Half Bridge Type
Modulation mode	Pulse Frequency Modulation
Ripple and noise	≤380mVp-p
Output Voltage Accuracy	±2%

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Load Adjustment Rate	0.3%
Voltage Regulation Rate	1%
Efficiency (typical)	88%
Protection Overload protection	105%~135%
Over Temperature	RTH3;The fan operates normally ≥N90°C, and the output is closed
Type	Constant current output +V0 drop to under voltage point cut off output Reset:re-power
Environment Operating Temperature	-10°C~+60°C;
Operating Ambient Temperature	-20-+85°C
Humidity	20%-90%RH
Dimension	237*130*65 mm
NW	1.8 kg
GW	2.0 kg

IV. REFERENCE PICTURES

