



HK FuYuanXin Technology Development Co., Ltd

LED Waterproof Power Supply Specification

1. Product Name and No:

Name:	LED Power Supply
Item No:	CV-120100C

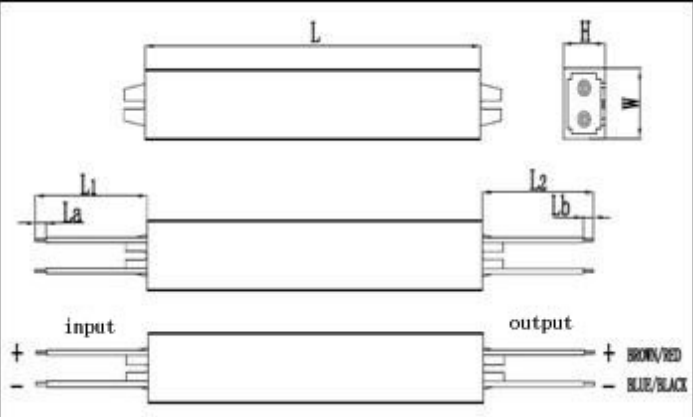
2. Technical Parameters:

Working Voltage (V)	AC90-130V/175-260V	Frequency (Hz)	47-63Hz
Input Current (A)	0.67A		
Output Voltage (V)	DC 12 $\pm$ 0.5V	Maximum Output Power (W)	100W
Maximum Output Current (A)	8.3A		
Voltage Resistance (KV)	AC 2KV/3mA 3S	Short-circuit Protection	Yes
Temperature Rise (°C)	$\leq 28^{\circ}\text{C}$	Temperature Protection	Yes
Waterproof Rate	IP67	Overload Protection	Yes
Certificate	CE (EMC+LVD)	Working Temperature (°C)	-25°C ~ 50°C
N.W (g)	1100g		

3. Measurement (mm)

L $\pm$ 2	W $\pm$ 1	H $\pm$ 1	L1 $\pm$ 5 Input	L2 $\pm$ 5 Output	La $\pm$ 5	Lb $\pm$ 5	Lc $\pm$ 2	Ld $\pm$ 2
230	67	51	270	270	35	35	5	5

4. Others

QTY/CTN	19pcs/CTN	
Carton Size	35*25.5*28.5cm	
G.W/CTN	22Kg	
Lead Wire	Input: VDE three-core 0.75 Square Circular Axes 30cm; Output: VDE two-core 0.75 Square Circular Axes 30cm	

Notice:

- 1.Should be installed the radiating place,Can't install it near heat sources.
- 2.Avoid long-term work in the abnormal state, such as: overload, short circuit, non-operating voltage range of work;
- 3.The lamp voltage should be adapted to the supply's,and the lamp operating current can't exceed the maximum output current.
- 4.The junction must be solid and reliable. Pls add the insulation tape to avoid leakage.