

# CPDLIGHTING

## LED POWER SUPPLIES

### ACCESSORIES ▲

UL LISTED  
12V / 24V



UL Certified AC/DC 110VAC 12V 24VDC LED Power Supply for all CPD products. Contact us today to discuss your ideas and see how we can provide more service for you!

## FEATURES

- ◆ Constant current / voltage design
- ◆ Universal AC input / Full range
- ◆ Withstand 300VAC surge input for 5 seconds
- ◆ Protections: Short circuit / Over voltage
- ◆ Cooling by free air convection
- ◆ Plastic / aluminum case
- ◆ UL listed
- ◆ Suitable for LED lighting and moving sign applications
- ◆ 100% full load burn-in test
- ◆ Low cost, high reliability
- ◆ 2 years warranty



<b>SPECIFICATION</b>				
OUTPUT	DC VOLTAGE	5V	12V	24V
	RATED CURRENT	60A	29A	14.6A
	CURRENT RANGE	0 ~60A	0 ~ 29A	0 ~14.6A
	RATED POWER	252W	348W	350.4W
	SETUP, RISE TIME	1300ms, 50ms/230VAC 1300ms,50ms/115VAC at full load		
	HOLD UP TIME	16ms/230VAC 12ms/115VAC at full load		
INPUT	VOLTAGE RANGE	90 ~ 132VAC / 180 ~ 264VAC by switch 240 ~ 370VDC (switch on 230VAC)		
	FREQUENCY RANGE	47 ~ 63Hz		
	INRUSH CURRENT	60A/115VAC 60A/230VAC		
ENVIRONMENT	WORKING TEMP.	-25 ~ +70°C (Refer to "Derating Curve")		
	WORKING HUMIDITY	20 ~ 90% RH non-condensing		
	VIBRATION	10 ~ 500Hz,5G 10min./1cycle, 60min. each along X, Y, Z axes		
OTHERS	DIMENSION	215*115*30mm (L*W*H)		
	PACKING	0.76Kg; 15pcs/12.4Kg/0.78CUFT		