

Heliport Lighting Constant Current Regulator

GS-HP/CCR featured with Simplified design, easy to install and operate. This is suitable for small airports, heliport light constant current regulator, optional mini type for temporary airport lighting regulator;

The maximum output power can be selected to be 5000W, which can drive all kinds of navigation signal lights in the heliport; It can provide 5 levels brightness adjustment, electric current accuracy $<\pm 0.05A$;

Power drive circuit with over current and open circuit protection;

The output current of each light level can be manually adjusted, and the current difference is $<3\%$;

Input voltage: 180V-265V, can self adapt to the input frequency of 47 to 63Hz;

The front panel photocell directly displays the current, which is visible and convenient to operate;

Internal with cooling system, reliable operation.

GS-HP-CCR are produced under the standard of CAAC: MH/T 6010; ICAO: DOL 9157, Part 5; IEC: F61822 ; FAA : AC150/5345-10

Features

- Simplified design, easy to install and operate;
- Suitable for small airports, heliport light constant current regulator, optional mini type for temporary airport lighting regulator;
- The maximum output power can be selected to be 5000W, which can drive all kinds of navigation signal lights in the heliport;
- 2.8A-6.6A, 5 levels of brightness, electric current accuracy $<\pm 0.05A$;
- Power drive circuit with over current and open circuit protection;
- The output current of each light level can be manually adjusted, and the current difference is $<3\%$;
- Input voltage: 180V-265V, can self adapt to the input frequency of 47 to 63Hz;
- The front panel photocell directly displays the current, which is visible and convenient to operate;
- Internal with cooling system, reliable operation.



Specification

Name	Parameter
Type	GS-HP/CCR
Input Voltage	180~265V AC
Input Frequency	47 - 63 Hz
Output Electric Current	2.8 - 6.6 A
Brightness Adjustment	5 levels
Electric current accuracy	$<\pm 0.05A$
Electric current stability	$<3\%$
Maximum output power	5000 W
Power factor	>0.9
Operation noise	28x18x10.8
Use temperature	0 - 55 °C
Overall size	45 x 65 x 120 cm
Net Weight	45 Kg

Front View

