

H1H-6507P



Output Wattage...

500W

Dimension...

250.00x100.00x40.50 (mm)
9.84x3.94x1.59 (inch)

AC Input Spec...

VOLTAGE : 90~264VAC FULL RANGE
FREQUENCY : 47~63HZ
INPUT CURRENT : 10A (RMS) FOR 115 VAC
6A (RMS) FOR 230 VAC
INRUSH CURRENT : 60A MAX. FOR 115 VAC
80A MAX. FOR 230 VAC

DC Output Spec...

Output Voltage	Output Current Min.	Output Current Max.	Output Current Peak	Regulation Load	Regulation Line	Output Ripple & Noise Max.[P-P]
+5V	3	25.00		±5%	±1%	50mV
+12V	2	40		±5%	±1%	120mV
-12V	0	0.50		±5%	±1%	120mV
-5V	0	0.50		±5%	±1%	120mV
+3.3V	1	20		±5%	±1%	50mV
+5VSB	0.1	2		±5%	±1%	50mV

+5V and +3.3V total output max: 175W

+5V, +12V and +3.3V total output max: 484W, pack 500W

Features...

*TEMPERATURE RANGE : OPERATING 0°C ~40°C

* HUMIDITY:OPERATING:20%-95%, NON-OPERATING:10%-95%

* REMARKS:85% IS NORMAL CONDITION AND 95% IS WITH SPECIAL COATING PROCESS

*HOLD UP TIME : 16mS MINIMUM AT FULL LOAD & NOMINAL INPUT VOLTAGE

*DIELECTRIC WITHSTAND : INPUT/OUTPUT 1500 VAC FOR 1 SECOND
INPUT TO FRAME GROUND 1500 VAC FOR 1 SECOND

*EFFICIENCY : 65% TYPICAL , AT FULL LOAD

*POWER GOOD SIGNAL : ON DELAY 100mS TO 500mS , OFF DELAY 1mS

* OVERLOAD PROTECTION : 110~150% MAX

*OVER VOLTAGE PROTECTION : +5V→5.7V~6.5V , +3.3V→3.7V~4.1V , +12V→12.8V~13.9V

*SHORT CIRCUIT PROTECTION : +5V 、 -5V 、 +12V 、 -12V 、 +3.3V

*EMI NOISE FILTER : FCC CLASS B, CISPR22 CLASS B

*SAFETY : UL 1950, CSA 22.2 NO 950, TUV IEC 950

*REMOTE ON/OFF CONTROL
THE POWER SUPPLY SHALL ACCEPT A LOGIC OPEN COLLECTOR LEVEL WHICH WILL DISABLE/ENABLE ALL THE OUTPUT VOLTAGE (EXCLUDE +5V STAND BY).
AS LOGIC LEVEL IS LOW , OUTPUTS VOLTAGE WERE ENABLE
AS LOGIC LEVEL IS HIGH , OUTPUTS VOLTAGE WERE DISABLE.

*COOLING : TWO 38mm DC FANS

*MEET IEC-1000-3-2 CLASS D