

OUTPUT WATTAGE

500W

BEST SOLUTION FOR

Server ,Workstation ,Storage System ,IPC

DIMENSION

215x100x70(mm)

8.46x3.94x2.76(inch)

INPUT SPEC

VOLTAGE: 90~264VAC FULL RANGE

FREQUENCY: 47~63HZ

INPUT CURRENT: 6A (RMS) FOR 115 VAC/

3A (RMS) FOR 230 VAC

INRUSH CURRENT: 40A MAX. FOR 115 VAC/

60A MAX. FOR 230 VAC

DC OUTPUT SPEC

Output Voltage	Output Current Min.	Output Current Max.	Regulation Load	Regulation Line	Output Ripple & Noise Max.[P-P]
+5V	1	25	±5%	±1%	70mV
+12V	1	40	±5%	±1%	120mV
-12V	0	0.8	±10%	±1%	120mV
+3.3V	1	25	±5%	±1%	70mV
+5VSB	0.1	3.5	±5%	±1%	70mV

FEATURES

- * TEMPERATURE RANGE: OPERATING 0°C~40°C
- * HOLD UP TIME: 16mS MINIMUM AT FULL LOAD & NOMINAL INPUT VOLTAGE
- * DIELECTRIC WITHSTAND: INPUT/OUTPUT 1800 VAC FOR 1 SECOND INPUT TO FRAME GROUND 1800 VAC FOR 1 SECOND
- * EFFICIENCY: 83% TYPICAL AT 115VAC , FULL LOAD
- * POWER GOOD SIGNAL: ON DELAY 100mS TO 500mS, OFF DELAY 1mS
- * OVER POWER PROTECTION: 110~160% MAX
- * OVER VOLTAGE PROTECTION: +5V→5.6V~6.6V +3.3V→3.6V~4.3V +12V→13.2V~15V
- * SHORT CIRCUIT PROTECTION: +5V、+12V、+3.3V
- * EMI NOISE FILTER : FCC CLASS A, CISPR22 CLASS A
- * SAFETY : TO MEET UL, CUL, TUV
- * 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.
- * 3.3V & 5V REMOTE SENSING
- * MEET IEC-1000-3-2 CLASS D

*THE POWER-SUPPLY IS FOR CHASSIS-ASSEMBLY ONLY AND IS NOT ALLOWED TO BE OPERATED AS STAND-ALONE COMPONENT. FINAL ASSEMBLY HAS TO COMPLY WITH CORRESPONDING EMC- AND SAFETY-REGULATIONS.