

OUTPUT WATTAGE

500W

BEST SOLUTION FOR

Server ,Workstation ,Storage System ,IPC

DIMENSION

240x100x70(mm)

9.45x3.94x2.76(inch)

INPUT SPEC

VOLTAGE: 90 ~ 264 VAC FULL RANGE

FREQUENCY: 47 ~ 63 HZ

INPUT CURRENT: 8.0A (RMS) FOR 115VAC, 4.0A (RMS) FOR 230 VAC

INRUSH CURRENT: 25A MAX. FOR 115 VAC, 50A MAX. FOR 230 VAC

POWER FACTOR CORRECTION: PFC CAN REACH THE TARGET OF 95% AT 115/230VAC, FULL LOAD

DC OUTPUT SPEC

Output Voltage	Output Current Min.	Output Current Max.	Regulation Load	Regulation Line	Output Ripple & Noise Max.[P-P]
+5V	0.5	25	±5%	±1%	60mV
+12V	0.5	40	±5%	±1%	120mV
-12V	0	0.8	±5%	±1%	120mV
+3.3V	0.5	25	±5%	±1%	60mV
+5VSB	0	3.5	±5%	±1%	60mV

FEATURES

·TEMPERATURE RANGE: OPERATING 0°C --- 50°C, STORAGE -20°C --- 80°C

·HOLD UP TIME: 16 ms MINIMUM AT FULL LOAD & NORMAL INPUT VOLTAGE

·EFFICIENCY: 80~83% TYPICAL AT 115V, FULL LOAD

·LEAKAGE CURRENT: 3.5mA MAX. AT NOMINAL VOLTAGE VAC ·POWER GOOD SIGNAL: ON DELAY 100 ms TO 500 ms, OFF DELAY 1 ms

·OVER POWER PROTECTION

·OVER VOLTAGE PROTECTION

·OVER CURRENT PROTECTOIN

·SHORT CIRCUIT PROTECTION

·EMI: FCC CLASS B, CISPR22 CLASS B

·SAFETY: TO MEET UL, CUL, TÜV, CCC

·COOLING: ONE 60mm DC FAN

·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.