

OUTPUT WATTAGE

500W

BEST SOLUTION FOR

Server ,Workstation ,Storage System ,IPC

DIMENSION

140x150x86(mm)

5.51x5.91x3.39(inch)

INPUT SPEC

VOLTAGE: 90 ~ 264 VAC FULL RANGE

DC OUTPUT SPEC

Output Voltage	Output Current Min.	Output Current Max.	Regulation Load	Regulation Line	Output Ripple & Noise Max.[P-P]
5V	2.5	40	± 5%	± 1%	60mV
12V	1	32	± 5%	± 1%	100mV
-5V	0	0.8	± 5%	± 1%	100mV
-12V	0	1	± 5%	± 1%	100mV
3.3V	1	30	+5, -5%	± 1%	60mV
+5VSB	0.1	2	± 5%	± 1%	60mV

REMARKS: *TOTAL OUTPUT NOT EXCEED 500W ** WHEN IT PERFORMS CROSS REGULATION TEST, IT IS REQUESTED TO SET THE HIGHER OUTPUT CHANNEL AT 90% MAX. OF ITS SPEC., AND THE LOWER OUTPUT CHANNELS AT 20% MIN. OF THEIRS

FEATURES

*ACTIVE PFC (FULL RANGE)

*12V MAX. CURRENT: 32A

*TEMPERATURE RANGE : OPERATING 0°C ~ 40°C, STORAGE -20°C ~ 70°C

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

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

*EMI : MEET FCC CLASS B, CISPR22 CLASS B

*SAFETY: UL, CUL, TUV

*COOLING: ONE 80 mm DC FAN

*FAN SPEED CONTROL(OPTIONAL)

*BUILT-IN ACTIVE POWER FACTOR CORRECTOR

*SERIAL ATA OPTIONAL

*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.