

OUTPUT WATTAGE

450W

BEST SOLUTION FOR

Server ,Workstation ,Storage System ,IPC

DIMENSION

185x150x86(mm)

7.28x5.91x3.39(inch)

INPUT SPEC

VOLTAGE: 90 ~ 264 VAC FULL RANGE

FREQUENCY : 47 ~ 63 Hz

INPUT CURRENT: 7A/3A @ 115/230 VAC

INRUSH CURRENT: 25/50 AMPS @115/230 VAC

(AT 25 DEGREES AMBIENT COLD START FOR EACH POWER UNIT)

POWER FACTOR CORRECTION: PFC CAN REACH THE TARGET OF

95%@115V AND 90%@230V, FULL LOAD, FOLLOWING THE STANDARD OF IEC61000-3-2 CLASS D

DC OUTPUT SPEC

| Output Voltage | Output Current Min. | Output Current Max. | Regulation Load | Regulation Line | Output Ripple & Noise Max.[P-P] |
|----------------|---------------------|---------------------|-----------------|-----------------|---------------------------------|
| +5V | 1.0 | 25 | ±5% | ±1% | 50mV |
| +12V | 1.0 | 37 | ±5% | ±1% | 120mV |
| -12V | 0 | 0.5 | ±5% | ±1% | 120mV |
| +3.3V | 1.0 | 20 | ±5% | ± 1% | 50mV |
| +5VSB | 0.1 | 3 | ±5% | ±1% | 50mV |

* +5V AND +3.3V MAX. POWER: 150W

* TOTAL POWER: 450W (MAX)

FEATURES

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

* HOLD UP TIME: 16 ms MINIMUM AT FULL LOAD & 90 VAC INPUT VOLTAGE

* EFFICIENCY: THE MAXIMUM POWER SUPPLY SYSTEM EFFICIENCY SHALL BE 87.8%, MEASURED AT NOMINAL INPUT VOLTAGE 230V AND FULL LOADING.

* OUTPUT PROTECTION: OPP / OVP / OCP / SCP

* HOT-SWAPPABLE / HOT-PLUGGABLE REDUNDANCY FUNCTION

* BALANCE LOAD SHARING DESIGN

* REMOTE ON/OFF CONTROL

* LEAKAGE CURRENT: 3.5mA. RMS. MEASUREMENT WILL BE MADE AT 240VAC AND 60HZ

* ISOLATION: BUILT-IN IN THE POWER MODULE

* 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.