

Products

【Medical】MPSM-5600V



DOWNLOAD

- › MTBF(RoHS)
- › CB
- › FCC
- › TUV
- › CE
- › CE(Radiation)

OUTPUT WATTAGE

600W

BEST SOLUTION FOR

Server ,Workstation ,Storage System ,IPC ,Blade server ,PCs ,Communication

DIMENSION

160x150x86(mm)

6.3x5.9x3.39(inch)

INPUT SPEC

VOLTAGE: 90 ~ 264 VAC FULL RANGE

FREQUENCY : 47 ~ 63 HZ

INPUT CURRENT: 10A FOR 115VAC; 5A FOR 230VAC

INRUSH CURRENT: 20A MAX. FOR 115 VAC; 40A MAX. FOR 230 VAC

PFC CAN REACH THE TARGET OF 95% @230V, FULL LOAD

THE POWER SUPPLY SHALL INCORPORATE UNIVERSAL POWER

INPUT WITH ACTIVE POWER FACTOR CORRECTION, WHICH

SHALL REDUCE LINE HARMONICS IN ACCORDANCE WITH

THE EN61000-3-2 STANDARDS.

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%	50mV
+12V	2	45	±5%	± 1%	120mV
-12V	0	0.8	±5% ± 5%	± 1%	120mV
+3.3V	0.5	25	±5%	± 1%	50mV
+5VSB	0.1	3.5	±5%	± 1%	50mV

FEATURES

- * TEMPERATURE RANGE: OPERATING 0°C ~ 40°C
- * HOLD UP TIME: WHEN POWER SHUTDOWN DC OUTPUT 5V MUST BE MAINTAIN 16MSEC IN REGULATION LIMIT AT NORMAL INPUT VOLTAGE
- * HUMIDITY: OPERATING:20%-80%, NON-OPERATING:10%-90%
- * EFFICIENCY: TYPICAL 80-85% AT 25°C 115V FULL LOAD
- * OVER POWER PROTECTOIN: 120%~160%
- * OVER VOLTAGE PROTECTION: +3.3V→3.6~4.3V, +5V→5.6~6.5V, +12V→13.2~15V
- * SHORT CIRCUIT PROTECTION: +5V, +3.3V, +12V, -12V
- * RESTART AFTER PROTECTION
- * SAFETY: TO MEET UL, TUV EN-60601
- * COOLING: ONE 60 mm DC FAN

*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.

keywords:zippy,1U Redundant,1U Single,2U Redundant,2U Single,3U Single,Cloud Power,Easy Swap,Medical,Micro Redundant,Mini 1U Single,Mini Redundant,N+1 Redundant,Open Frame,PS2,PS2*2 Redundant,PS2+,Redundant module

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