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Search:

**【 Mini Redundant 】 MRG-5700V4V**



200x150x86(mm)  
7.87x5.91x3.39(inch)

VOLTAGE: 90 ~ 264 VAC FULL RANGE  
 FREQUENCY : 47 ~ 63 Hz  
 INPUT CURRENT: 9.0A @115V; 5 A @ 230 VAC  
 INRUSH CURRENT: 35A @ 115V; 75A @230 VAC

**Output Wattage...**

700W

**Best Solution for...**

Server ,Workstation ,Storage  
System ,IPC

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Output Voltage	Output Current Min.	Output Current Max.	Regulation Load	Regulation Line	Output Ripple & Noise Max.[P-P]
+5V	1	32	± 5%	± 1%	50mV
+12V	1	57	± 5%	± 1%	120mV
-12V	0	0.8	±5%	± 1%	120mV
+3.3V	1.0	32	±5%	± 1%	50mV
+5VSB	0.1	3.5	± 5%	± 1%	50mV

REMARKS:

- 1.TOTAL OUTPUT OF +5V & +3.3V NOT EXCEED 190W
- 2.TOTAL OUTPUT POWER NOT EXCEED 700W

- \* TEMPERATURE RANGE: OPERATING 0°C ~ 40°C, STORAGE -20°C ~ 80°C
- \* HOLD UP TIME: DC OUTPUT 12V MUST BE MAINTAIN 16 ms IN REGULATION LIMIT AT NORMAL INPUT VOLTAGE
- \* EFFICIENCY: TYPICAL >80% AT 115V, 25%~100% MAX LOAD
- \* POWER GOOD SIGNAL: ON DELAY 100 ms TO 500 ms, OFF DELAY 1 ms
- \* OVER POWER PROTECTION: 100~180%
- \* OVER VOLTAGE PROTECTION: +5V→5.7~6.5V, +3.3V→3.9~4.7V, +12V→13.3~14.3V
- \* SHORT CIRCUIT PROTECTION: +12V, -12V, +5VSB
- \* EMI NOISE FILTER: FCC CLASS B, CISPR22 CLASS B
- \* FAULTY ALARM METHODS: LED, BUZZER, TTL SIGNAL
- \* SAFETY: TO MEET UL, CUL, TUV, RF/EMI STANDARDS
- \* REMOTE ON/OFF CONTROL
- \* COOLING: TWO 40mm DC FANS (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.