

OUTPUT WATTAGE

800W

BEST SOLUTION FOR

Server ,Workstation ,Storage System ,IPC

DIMENSION

280x100x70(mm)

11.02x3.94x2.76(inch)

INPUT SPEC

VOLTAGE: 100 ~ 240 VAC FULL RANGE(WITH $\pm 10\%$ TOLERANCE)

FREQUENCY : 47 ~ 63 HZ

INPUT CURRENT: 12.0 A (RMS) FOR 115VAC

6.0 A (RMS) FOR 230VAC

INRUSH CURRENT: 35A MAX. FOR 115 VAC

70A MAX. FOR 230 VAC

PFC: UP TO THE TARGET OF 95% @230V, 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	$\pm 5\%$	$\pm 1\%$	60mV
+12V	2	62	$\pm 5\%$	$\pm 1\%$	120mV
-12V	0	0.8	$\pm 5\%$	$\pm 1\%$	120mV
+3.3V	0.5	25	$\pm 5\%$	$\pm 1\%$	60mV
+5VSB	0	3	$\pm 5\%$	$\pm 1\%$	60mV

FEATURES

- * TEMPERATURE RANGE: OPERATING 0°C ~ 50°C, STORAGE -20°C ~ 80°C
- * HUMIDITY:OPERATING:20%-80%, NON-OPERATING:10%-90%
- * EFFICIENCY: TYPICAL 80-84% AT 115V FULL LOAD
- * OVER POWER PROTECTOIN: 110~160%
- * OVER VOLTAGE PROTECTION: +3.3V→3.6~4.3V, +5V→5.6~6.5V, +12V→13.2~15V
- * OVER CURRENT PROTECTION: +3.3V→27.5~37.5V, +5V→33~45V, +12V→68.2~93V
- * SHORT CIRCUIT PROTECTION: +5V, +3.3V, +12V, -12V, +5VSB
- * SAFETY: TO MEET UL, CSA, TUV
- * REMOTE ON/OFF CONTROL
- * COOLING: ONE 60 mm DC FAN
- * LEAKAGE CURRENT: 3.5mA. MAX. AT NOMINAL VOLTAGE 264VAC

*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.