

# OUTPUT WATTAGE

760W

## BEST SOLUTION FOR

Server ,Workstation ,Storage System

## DIMENSION

160x150x86(mm)

6.3x5.91x3.39(inch)

## INPUT SPEC

VOLTAGE: 90 ~ 264 VAC FULL RANGE

FREQUENCY : 47 ~ 63 HZ

INPUT CURRENT: 12 A ( RMS ) FOR 115VAC /  
6A ( RMS ) FOR 230VAC

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

PFC CAN REACH 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	±5%	±1%	50mV
+12V	1	55	±5%	±1%	120mV
-12V	0	0.8	±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 ~ 50°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: 130%~170%
- \* OVER VOLTAGE PROTECTION: +3.3V→3.6~4.3V, +5V→5.8~6.7V, +12V→13.2~15V
- \* OVER CURRENT PROTECTION: +3.3V→29.7~40.2A, +5V→29.7~40.2A, +12V→63.7~86.2A
- \* SHORT CIRCUIT PROTECTION: +5V, +3.3V, +12V, -12V
- \* RESTART AFTER PROTECTION: IF THE PSU IS USING AC POWER SWITCH TO CONTROL ON/OFF, IT HAS TO BE SWITCHED OFF AT LEAST FOR 5 SECONDS TO RESTART THE UNIT
- \* SAFETY: TO MEET UL, CUL, TUV, CCC
- \* 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.