OUTPUT WATTAGE

600W

BEST SOLUTION FOR

Server ,Workstation ,Storage System

DIMENSION

185x150x86(mm)

7.28x5.91x3.39(inch)

INPUT SPEC

VOLTAGE: 90 ~ 264 VAC FULL RANGE.
FREQUENCY: 47 ~ 63 Hz.
STEADY-STATE CURRENT: 9/4A AT ANY LOW/HIGH RANGE INPUT VOLTAGE
INRUSH CURRENT: 25A MAX. FOR 110 VAC , 50A MAX. FOR 220 VAC (AT 25 DEGREE C AMBIENT COLD START)
PFC: UP TO THE TARGET OF 95% @110V, FULL LOAD

DC OUTPUT SPEC

Output Voltage	Output Current Min.	Output Current Max.	Regulation Load	Regulation Line	Output Ripple & Noise Max.[P-P]
+5V	1	25	±250mV	±1%	50mV
+12V	1	49	±600mV	±1%	120mV
-12V	0	0.8	±600mV	±1%	120mV
+3.3V	1	25	±165mV	±1%	50mV
+5VSB	0.1	3.5	±250mV	±1%	50mV

FEATURES

* TEMPERATURE RANGE: OPERATING 0℃ ~ 50℃; STORAGE TEMPERATURE: -20℃ – 80℃
* HOLD UP TIME: 16mS MINIMUM AT NOMINAL INPUT VOLTAGE
* EFFICIENCY: TYPICAL >80% AT 115V, 25%~100% MAX LOAD
* LEAKAGE CURRENT: 3.5 mA. MAX. AT NOMINAL VOLTAGE 250VAC
* POWER GOOD SIGNAL: ON DELAY 100 ms TO 500 ms, OFF DELAY 1 ms
* OVER POWER PROTECTION: 110%~160%
* OVER VOLTAGE PROTECTION: +3.3V→3.6~4.3V, +5V→5.5~6.5V, +12V→13.2~15.6V
* OVER CURRENT PROTECTION: +3.3V→27.5~40A, +5V→ 27.5~40A
* SHORT CIRCUIT PROTECTION: +12V, -12V, +5VSB
* SAFETY: TO MEET UL, TUV, CB, CCC, RFI/EMI STANDARDS
* EMI NOISE FILTER: FCC CLASS B, CISPR22 CLASS B
* REMOTE ON/OFF CONTROL
* I2C FEATURES (OPTIONAL)

*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.