

PC PSU **FSP460-60HHN(85)**

DESCRIPTION

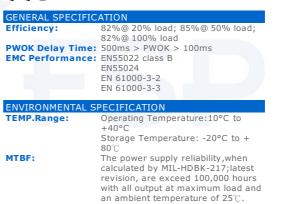
This is the specification of Model FSP460-60HHN,(85); AC line powered switching power supply with active PFC (Power Factor Correction) circuit, meet EN61000-3-2 features. Also, +5Vsb power is less than 0.5Winput at power off mode (PS_ON input at high state) which is comply with ErP Lot 6 year 2013 requirement.



SAFETY STANDARD APPAOVAL

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APPLICATION	
Desktop	
WATTAGE	
Wattage:	460W
DIMENSION	
Dimension:	140mm(L) x 150mm(W) x 86mm(H)
PRODUCT HIGHLIGH	Т
Efficiency Level:	80Plus
Erp Lot:	<0.5W
Input Voltage:	230V
INPUT SPECIFICATIO	אס
Input Range:	200-240 Vac
Input Frequency:	47-63 Hz
Input Current:	230V@ 3.0Amps-rms maximum
OUTPUT SPECIFICAT	ION
Output Rise Time:	+ 3.3Vdc : 20ms Maximum
	+ 5Vdc : 20ms Maximum
	+ 12Vdc : 20ms Maximum
	+ 5Vsb : 20ms Maximum



*Output Voltage and Current Rating +3.3V +5V +12V1 +12V2 -12V +5Vsb Ripple-Noise(R-P) mV 50mV 50mV 120mV 120mV 120mV 50mV **Regulation Load %** ±5% ±5% ±5% ±5% ±10% ±5% Output Max.(A) 24A 24A 17A 17A 0.5A 2.5A Output Min.(A) 0.1A 0.2A 0.1A 0.5A 0A 0A

NOTES

(1) +3.3V & +5V total output not exceed 123W.
(2) +12V2 peak current is 18A (less then 10m Sec.), minimum voltage during peak is >11.0Vdc.
(3) +5Vsb peak current is 2.5A(less then 500m Sec.), minimum voltage during peak is > 4.5Vdc.

This content is subject to change, please refer to specification for more detail. FSP reserve the right to change the content without prior notice

- 12Vdc : 20ms Maximum