

Fiche Technique **FSP270-60LE (80)**



FSP270-60LE(80)

GENERAL SPECIFICATIONS:	
COOLING Fan(s):	Single, 40mm ball-bearing fan linked with Thermal Sensor
TOTAL OUTPUT POWER:	270-WATT TOTAL CONTINUOUS OUTPUT @ 30°C
OUTPUT CONNECTORS:	Main 20+4 Pin, P4 4-Pin, (3) Molex 4-Pin, (1) FDD 4-Pin, (2) Serial ATA 15-Pin
NVIDIA SLI SUPPORT	N/A
AMD/ATI CROSSFIRE SUPPORT:	N/A
80PLUS CERTIFIED:	YES, 80PLUS CERTIFIED
MODULAR CABLE:	N/A
SAFETY APPROVAL:	UL, CSA, IEC, CE, TUV/VDE, NEMKO
MBTF:	100,000 HOURS @ TYPICAL
UNIT SIZE:	80.0mm (W) X 150.0mm (D) X 40.0mm (H)
UNIT WEIGHT:	3.0 LB (S)
INPUT SPECIFICATIONS:	
Input Voltage:	115V AC to 230V AC, 47 ~ 63Hz
Power Factor Correction (PFC):	ACTIVE PFC FULL RANGE
Input Current:	5.0A @ 115 Vrms, 60 Hz. 3.0A @ 230 Vrms, 50 Hz.
Input Protection:	Patented Input Fuse Protection
OUTPUT SPECIFICATIONS:	
+12V RAILS:	2
Output Voltage:	+3.3V DC, +5V DC, +12V1 DC, +12V2 DC, -12V DC, +5Vsb DC (Standby)
Output Current:	16.0A @ +3.3V DC, 18.0A @ +5V DC, 16.0A @ +12V1 DC, 10.0A @ +12V2 DC, 0.8A @ -12V DC, 2.5A @ +5Vsb DC Standby
Output Protection:	Complete OVP, OCP, SCP Protection OVP: OVER VOLTAGE PROTECTION OCP: OVER CURRENT PROTECTION SCP: SHORT-CIRCUIT PROTECTION



FSP270-60LE(80) LOADING CHART

LOAD	STM.	+3.3V	+5V	+12V1	+12V2	-12V
ALL MAX	HHHHH	16.0A	15.44A	7.325A	5.0A	0.8A
+5V MAX other MIN	LHLLL	0.5A	18.0A	4.5A	4.5A	0A
+3.3V MAX other MIN	HLLLL	16.0 A	0.5 A	1.0A	1.0A	0.1A
+12V1 MAX other MIN	LLHLL	0.5 A	1.0A	16.0A	1.0A	0.1A
+12V2 MAX other MIN	LLLHL	0.5 A	1.0 A	1.0A	10.0A	0.1A
ALL MIN	LLLLL	0.5 A	0.5 A	0.5A	0.2A	0A

FSP270-60LE(80)



FSP GROUP INC.

MODEL NO (型號/型号): FSP270-60LE 交換式電源供應器/开关电源供应器

AC INPUT: 100-240V~5-3A, 50-60Hz
 MAX. OUTPUT POWER: 300W (25°C) (+3.3V & +5V+130W) (+3.3V & +5V & +12V1 & +12V2+377W)
 270W (50°C) (+3.3V & +5V+130W) (+3.3V & +5V & +12V1 & +12V2+347W)

DC OUTPUT: +3.3V 16.0A(DRG), +5V 15.44A(RED), +12V1 7.325A(YEL/BLACK)
 +12V2 5.0A(YEL), +5Vsb 4.5A(PURP), -12V 0.8A(BLUE)
 P.G. SIGNAL (GRAY)/GROUND (BLACK)









交流輸入/交流輸入: 100-240V~5-3A, 50-60Hz
 最大輸出功率/最大輸出功率: 300W (25°C) (+3.3V & +5V+130W) (+3.3V & +5V & +12V1 & +12V2+377W)
 270W (50°C) (+3.3V & +5V+130W) (+3.3V & +5V & +12V1 & +12V2+347W)
 直流輸出/直流輸出: +3.3V 16.0A(橙/紫), +5V 15.44A(紅/黑), +12V1 7.325A(黃/黑), +12V2 5.0A(黃/黑), +5Vsb 4.5A(紫/黑), -12V 0.8A(藍/黑)
 P.G. 信號/接地(灰/黑), 接地(黑/黑)

警告! 請勿打開蓋, 內有危險高壓, 請送回代理商維修。
 警告! 請勿打開蓋, 內有危險高壓, 請送回代理商維修。
WARNING! HAZARDOUS AREA
 SAFETY INSTRUCTIONS:
 DO NOT REMOVE THE COVER.
 NO SERVICEABLE COMPONENTS INSIDE.
 REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.
WARNUNG! GEFAHRENZONE
 SICHERHEITSHINWEISE:
 VOR DEM ÖFFNEN DES GERÄTES NETZSTECKER ZIEHEN.
 KEINE SERVICEERFAHRENEN BAUTEILE ENTFERNEN.
 SERVICEARBEITEN SOLLTEN NUR VON AUTORISIERTEM
 FACHPERSONAL DURCHFÜHRT WERDEN.

RoHS   Tested to Comply
 With FCC Standards

6LL0431405GP_VL

FSP270-60LE(80) OUTPUT CONNECTORS

