

Products



Second Generation Power Supply

[Back to previous page](#)[Back to the product information page](#)

Desktop Power Supply

About Second Generation Power Supply

Nonstop Power Supply

PCSF-200P-X2S

AT ATX Baby AT EPS SFX TFX Other POS

With +24V Output Nonstop Power Supply

[Second Generation](#)[Stocked product](#)[Inquiry / Quotations](#)

Second Generation Power Supply

Compact and High power SFX 12V Power Supply for Industrial Use



Quite a lot have been manufactured for industrial use computer

- S-ATA connector equipped
- Fan alarm signal equipped

[See more details](#)continuation maximum
capacity
150.4Wpeak capacity
200W

*Please use Metric Screw Threads, ("M3" screws) for PSU mounting.(Inch Screw Threads cannot be used.)

Safety	UL	CSA	EN	CE	CCC
Reliability grade	HFA	FA	HOA	OA	

Specification

Option

Download

[Function](#) :For description of function, click each icon

PCSF-200P-X2S

PCSF-350P-X2S

PCSF-350P-X2S1

[PCSE Series](#)[PCTF Series](#)

With +48V Output Nonstop Power Supply

Output specification

With +24V Output Computer Power Supply

With +48V Output Computer Power Supply

System Rack Power Supply

Power Supply for Mechanicals

Battery Package

Output voltage	+3.3V	+5V	+12V	-12V	+5VSB
Maximum current/ Max power (continuous)	16A	12A	9A	0.3A	1A
	Total 70W				
	Total 141.8W				
	Total 150.4W				
Peak current/ Peak power (within 5s)	16A	12A	10A	0.3A	1.5A
	Total 188W				
	Total 200W				
Minimum current	0.3A	0.3A	0.5A	0A	0A

Options/Accessories

[Output connector](#) : For description of function, click each icon

Power supply encyclopedia

Switching Mode Power Supply

PC Power supply

Power supply failure symptom

UPS: uninterruptible power supply system

NSP: Nonstop power supply

[Standard, specifications](#) : For standard and specifications, click each item.

Compatible case size	SFX	
Outline drawing	100Wx63.5Hx125D	
Weight	1.00 kg typ	
Input Voltage	AC	85 to 264V
Efficiency	AC	65% typical
Power factor	90% min.	
Input changeover system	Worldwide	

Safety	UL60950-1, c-UL, EN60950-1(NEMKO)
High frequency current regulation	Compliant with IEC61000-3-2 class D and EN61000-3-2 class D
EMI standard (Input feedback noise)	Compliant with VCCI class A
CE marking	_____
EMS immunity	Compliant with IEC61000-4-5
MTBF	100,000H
Operating temperature	0 to 60 deg. C (Derating is required at 40 to 60 deg. C)
Leakage current	0.5mA max. at AC 100V/1mA max. at AC 240V
Cooling systems	_____
Insulation	AC 1500V for 1 min. between AC Input and DC Output/FG
Output ground connection	AC 1500V for 1 min. between AC Input and DC Output/FG
Warranty	Three years after delivery. However, if defects belong to us, the defective unit shall be repaired or replaced at our cost.



Copyright 2005 Nipron Co.,Ltd.all rights reserved



Copyright 2005 Nipron Co.,Ltd.all rights reserved