

Products



Second Generation Power Supply

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Desktop Power Supply

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Nonstop Power Supply

eNSP-300P-L20-00S

AT ATX Baby AT EPS SFX TFX Other POS

With +24V Output Nonstop Power Supply

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Second Generation Power Supply

Computer Power Supply with Resin Panel (With 24-pin main and S-ATA connector)

[eNSP Series](#)[eNSP-300P-L20-00S](#)[eNSP-300P-S20-00S](#)[ePCSA Series](#)[HPCSA Series](#)[HPCSF Series](#)[mHPCSF Series](#)[mPCSA Series](#)[mPCSL Series](#)[PCS Series](#)[PCSA Series](#)[PCSE Series](#)[PCSF Series](#)[PCSFE Series](#)[PCTF Series](#)

With +48V Output Nonstop Power Supply

With +24V Output

Computer Power

Supply

With +48V Output

Computer Power

Supply

System Rack Power

Supply

Power Supply for

Mechanicals

Battery Package

Options/Accessories

Power supply encyclopedia

Switching Mode Power Supply

PC Power supply

Power supply failure symptom

UPS: uninterruptible power supply system

NSP: Nonstop power supply

Commodity trading manual



eNSP-300P-S20 series corresponding to the latest connector

- 24 (20+4)Pin for Main connector
- Five S-ATA connectors equipped!
- 4Pin/8Pin connector for +12V equipped
- Backup function can be added with Nonstop unit and Signal unit
- Silent due to TSFC motor
- Replaceable Coolin fan

continuation maximum capacity
203.6Wpeak capacity
303.6W

*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[Output specification](#)

Output voltage	+3.3V	+5V	+12V	-5V	-12V	+5VSB
Maximum current/ Max power (continuous)	14A	21A	10A	0.3A	0.8A	1.5A
	Total 125W					
	Total 185W					
	Total 203.6W					
Peak current/ Peak power (within 5s)	28A	30A	15A	0.3A	0.8A	2.5A
	Total 180W					
	Total 280W					
	Total 303.6W					
Minimum current	0A	1A	0A	0A	0A	0A

[Output connector](#) : For description of function, click each icon[Standard, specifications](#): For standard and specifications, click each item.

Compatible case size	PS2-	
Outline drawing	150Wx86Hx120D	
Weight	1.70 kg typ	
Input Voltage	AC	85 to 264V
Efficiency	AC	68% typical at AC 100V/71% typical at AC 240V
Power factor	98% typical at AC 100V/92% typical at AC 240V	

Input changeover system	Worldwide
Safety	UL60950, CSA6-950, EN60950 (TUV)
High frequency current regulation	IEC61000-3-2 (Ed. 2.1) Class D EN61000-3-2 (A14) Class D compliant
EMI standard (Input feedback noise)	VCCI Class B FCC Rules Class B EN55022 Class B compliant
CE marking	Low Voltage Directive
EMS immunity	Electrostatic discharge: EN61000-4-2 Radiated, radio-frequency EM fields: EN61000-4-3 Fast transient burst: EN61000-4-4 compliat
MTBF	135,000 Hrs
Operating temperature	0 to 4deg.C at 100% load/50deg.C at 60% load
Leakage current	0.5mA max. at AC 100V/1mA max. at AC 240V
Cooling systems	_____
Insulation	_____
Output ground connection	_____
Warranty	Three years after delivery; Any defects belong to us, the defective unit shall be repaired or replaced at our cost.



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