

NIPRON'S most reasonable Nonstop ATX power supply



Catalog B-C32

aNSP3-250P-S20

(Main connector 20Pin)

Standard stock

aNSP3-250P-S21

(Main connector 24Pin with S-ATA connector)

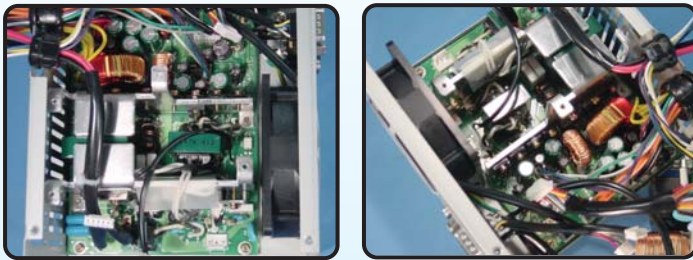
■ Feature

PFC circuit (power factor correction) is not furnished. Hence that achieves a low cost power supply which specializes in non-stop power supply's standard function. The input range of AC 100V and 200V can be changed by the front switch.

Those models can be used from office equipment to industrial application, due to double-sided through-hole PCBs.



■ Interior view



■ Input voltage

AC input	90V-132V, 180-264V (Manual switch system)
DC input	24V (Dedicated battery pack only)*

*Note: Battery pack is optional

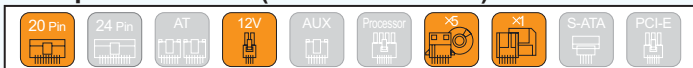
■ Output specification

Output voltage	+3.3V	+5V	+12V	-5V	-12V	+5VSB
Max. current/power (continuous)	14A	21A	10A	0.3A	0.8A	1.5A
	Total 125W					
	Total 185W					
Peak current/power (within 5s)	20A	25A	13A	0.3A	0.8A	2A
	Total 155W					
	Total 230W					
Min. current	0A	2A	0A	0A	0A	0A

■ Dimensions

WxHxD(mm)	150x86x140 (PS/2 size)
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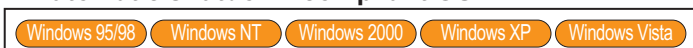
■ Output connector (aNSP3-250P-S20)



■ Output connector (aNSP3-250P-S21)



■ Automatic shutdown compliant OS



■ Battery pack (dedicated to aNSP3-250P-S20)

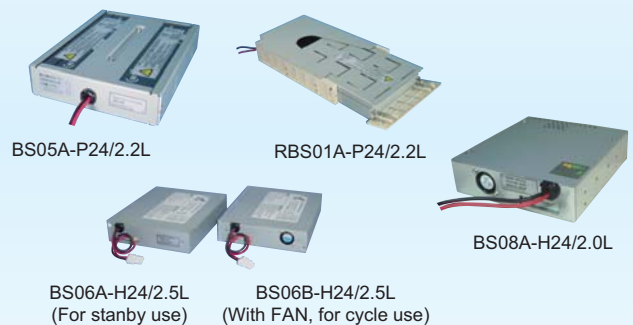
Model name	Type	Shape (size)
BS05A-P24/2.2L	Lead	5-inch battery fixed type (WxDxH=146x190x37)
RBS01A-P24/2.2L	Lead	5-inch bay fixed, removable type (WxDxH=146x245x42mm)
BS06A-H24/2.5L (For standby use) BS06B-H24/2.5L (With FAN, for cycle use)	Ni-MH	5-inch bay fixed type (WxDxH=146x181x38mm)
BS08A-H24/2.0L	Ni-MH	Small-scale size, fixed type (WxDxH=130x140x38mm)

Catalog B-G2

Catalog B-G4

Catalog B-G10

Catalog B-G24



■ Battery pack (dedicated to aNSP3-250P-S21)

Model name	Type	Shape (size)
BS11A-P24/2.3L	Lead	5-inch bay fixed type (WxDxH=146x190x37mm)
RBS02A-P24/2.3L	Lead	5-inch bay fixed, removable type (WxDxH=146x245x42mm)
BS12A-P24/5.0L	Lead	5-inch bay 2 unit fixed type (WxDxH=146x190x74.9mm)

Catalog B-G3

Catalog B-G5

Catalog B-G6



BS11A-P24/2.3L

RBS02A-P24/2.3L

BS12A-P24/5.0L