



FEATURES:

- ✓ SATA-ready
- ✓ High efficiency and reliability
- ✓ Low ripple and noise
- ✓ Super low noise fan control
- ✓ Short circuit protection on all outputs
- ✓ Over voltage protection
- ✓ Over power protection
- ✓ Fanless Mode (up to 30% load)

ELECTRICAL SPECIFICATIONS:

Model	DC Outputs					Total Power	Input Type	
	+3.3 V	+5 V	+12V ¹	-12 V	+5 Vsb			
SSP-250SFB	14 A	17 A	12 A	12 A	0.8 A	2 A	250 W	Full range
	110 W		216 W	9.6 W	10 W			
SSP-300SFB	20 A	20 A	18 A	18 A	0.8 A	2 A	300 W	Full range
	110 W		252 W	9.6 W	10 W			

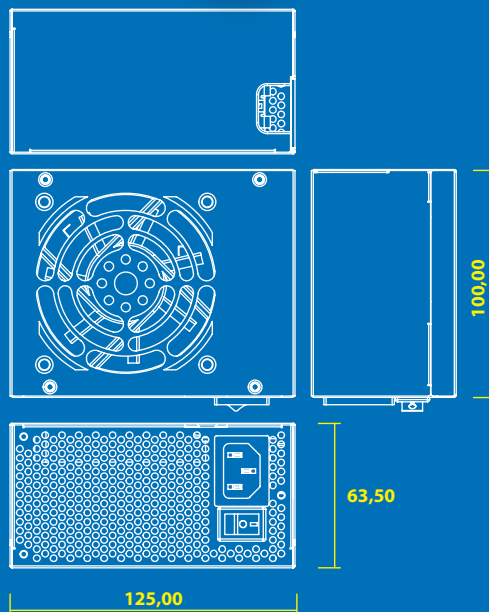
Input frequency	47 ~ 63 Hz
Inrush current, cold start	100 A max.
Efficiency	80 PLUS® Bronze
Line regulation	± 1 % (typical)
Load regulation	± 5 % (typical)
Cross regulation	± 5 % (typical)
Ripple / Noise	1 %
MTBF, full load @ 25 °C ambient (excl. DC fan)	> 100,000 hours
Active Power Factor Correction	95 % (typical)

CONNECTORS:

Main Power

ATX 12 V

Peripherals: SATA, HDD



Dimensions:

100 mm (L) x 125 mm (W) x 63.5 mm (H)
(3.9" x 4.9" x 2.5")

Safety and EMI/EMC:

CB	cUL	CCC
✓	✓	✓
cTUVus	TUV	BSMI
—	✓	✓

EMI/EMC:

CE	FCC	RCM
✓	✓	✓

