

Use

Personal Computer

Main Specifications

- Inner Power Supply for Computer
- Dimensions: 140x85x150 mm (DxHxW)
- Input voltage 230 Vac 50Hz
- 12 cm silent cooling fan
- Fan speed temperature control
- Overvoltage protection
- Overload protection
- Short-circuit protection
- High MTBF (>100.000 hours)
- Cable lenght 35 cm
- High reliability
- High efficiency



The PSU Free Silent are designed in accordance with the highest environment protection standards. The high efficiency and low harmonic inputs guarantee the uppermost respect for the environment.

**4+4
PIN**
12V CPU**Specification**

PSU Model	Free Silent 500
Code	FAL506FS12B
Packaging	Single brown carton box
Nominal power	500 W
Input current	5A max to 230 Vac
Input nominal voltage	230 Vac
Input voltage range	180-264 Vac
Input nominal frequency	50/60 Hz
Input frequency range	47-63 Hz
Efficiency	86% max
Main switch	Yes
Fan type	Silent 12 cm
Fan color	Gray
Fan speed control	Yes
Dimensions DxHxW	140X85X150 mm
Weight	1 Kg
Connectors	
Molex	2
Sata	2
12V CPU 4+4 Poli	1
Floppy	1
20/24 Poles	1
Output current	
+3.3V	22A
+5V	22A
+12V	28A
-12V	0,8A
+5Vsb	2,5A
Environmental specification	
Storage temperature	From -15 to 40 °C
Working temperature	From 0 to 40 °C
Humidity	< 95% without condensation
Maximum altitude	3000 m
Certifications	CE (Safety directive 2014/35/UE; EMC 2014/30/UE)
Warranty	
Standard	24 months

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