BPS-500 – powerful and reliable!

The BPS series from Argus stands for powerful and reliable power supplies in the levels of 500W, 600W and 700W. To upgrade existing systems or to configure new ones, thanks to 80PLUS® Bronze 230V EU certification and state-of-the-art components, the BPS series will keep you up to date. To secure the built-in hardware and the power supply unit itself, we have not made any compromises and have equipped the power supply units of the BPS series with a total of five protective circuits (OPP, SCP, OVP, OCP and NLP).

When it comes to the variety of connections, we also kept an eye on the greatest possible efficiency and, with the exception of the 20+4pin connection, designed all other cable strands as flat ribbon versions - saving space and time when laying. The BPS-500 has two PCIe 6+2pin and six S-ATA connections available. With 41A on the 12V line, there is more than enough power available for potent hardware.

The overall package is rounded off by the smooth-running 120mm fan and the 36-month manufacturer's guarantee for the entire BPS series.

- ✓ 80PLUS® Bronze 230V EU certification (up to 88.4% efficiency)
- ✓ 41A on the 12V line
- ✓ OPP, SCP, OVP, OCP and NLP
- ✓ 36 Months warranty

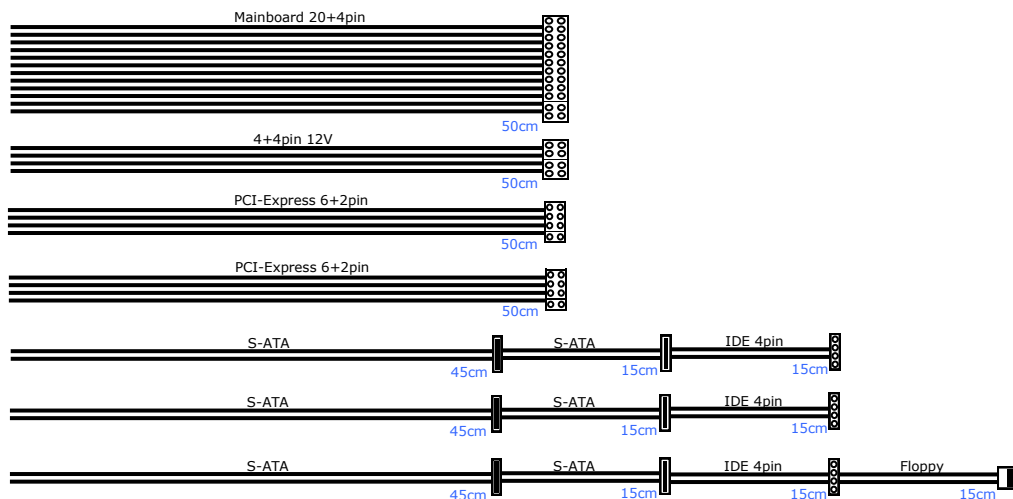Errors excepted. No warranty for the correctness of the information State: 11.06.2021

Argus BPS-500

Specifications

Output	500W
Mainboard 20+4Pin	1x
4Pin/ 4+4Pin/ 8Pin 12V	- / • / -
PCI-Express 6+2Pin	2x
PCI-Express 6Pin	-
IDE 4Pin	3x
S-ATA	6x
Floppy	1x
Fan monitoring	-
100/240V Input	•/• (auto.)
PFC	Active
ATX-Standard	ATX 2.4
Fan dimension	1x 120mm
Fan control	Automatic
Noise level	22.1-37.5dB
Cable management	-
Protection circuit	OPP, SCP, OVP, OCP, NLP
PSU dimensions (H/W/D)	86/150/140mm
Package dimensions (H/W/D)	210/280/100mm
Weight (net)	1.67kg
Weight (gross)	2.02kg
Packing units (VE/VPE/PAL)	1/5/210
Warranty	36 Months
Article number	88882177
EAN-Code	4260455645249
Scope of delivery	Manual (german, english), Power cord, Screws, Cable ties
80+ certificate	

• = existing
- = non existing

Connectors

AC Input		100V/240V 47-63Hz max. 7/3,5A			
DC Output		3,3V	5V	12V	-12V	5Vsb
BPS-500	Max. Current	15A	15A	41A	0.3A	2.5A
	Max. Combined Power	100W		420W	3.6W	12.5W
		500W				

Noise curve of the fan