Argus GPS-800



GPS-800 – powerful and reliable!

The GPS series from Argus stands for powerful and reliable power supplies in the levels 600W, 700W and 800W. Whether for upgrading existing systems or for configuring new ones, thanks to 80PLUS® Gold 230V EU certification and state-of-the-art components, the GPS series will keep you up to date. To secure the built-in hardware and the power supply unit itself, we did not make any compromises and have equipped the power supply units of the GPS series with a total of five protective circuits (OPP, SCP, OVP, OCP and NLP).

The entire GPS series is equipped with a smooth-running 140mm fan and an intelligent fan control, or IFC for short. The IFC ensures that the fan of the power supply only starts cooling when the internal temperature of the power supply exceeds 65°C. If the internal temperature falls below 65°C, the fan is switched back to idle mode - this keeps the noise level of the power supply unit extremely low.

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 GPS-800 has four PCIe 6+2pin and six S-ATA connections available. With 66A on the 12V line, there is more than enough power available for potent hardware. We round off the overall package with a 60-month manufacturer's guarantee for the entire GPS series.

- ✓80PLUS® Gold 230V EU certification (up to 93.4% efficiency)
- ✓Intelligent fan control (IFC)
- ✓OPP, SCP, OVP, OCP and NLP
- ✓66A on the 12V line
- ✓60 Months warranty

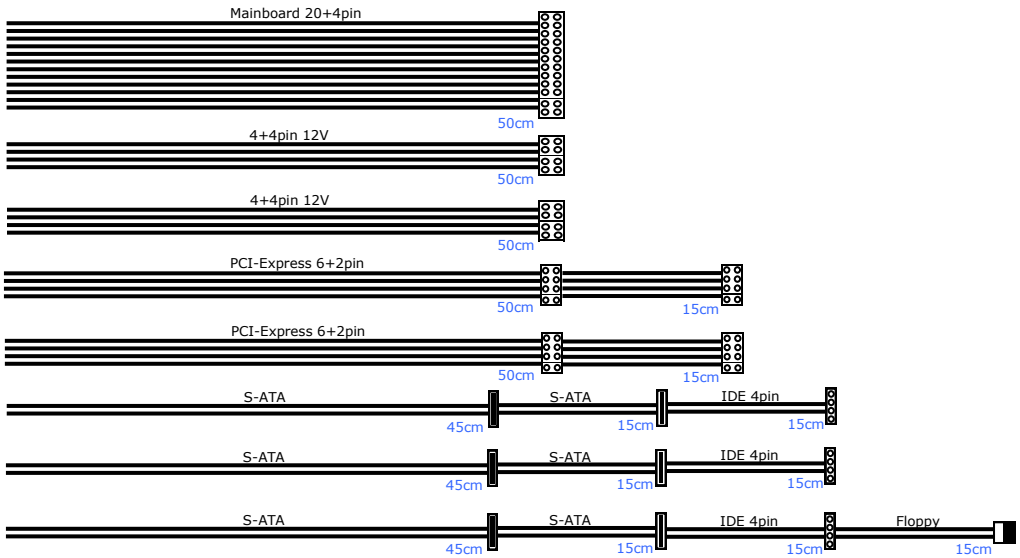
Errors excepted. No warranty for the correctness of the information State: 11.06.2021

Specifications

Output	800W
Mainboard 20+4Pin	1x
4Pin/ 4+4Pin/ 8Pin 12V	- / 2x / -
PCI-Express 6+2Pin	4x
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 140mm
Fan control	Automatic (IFC)
Noise level	<65°C 0dB >65°C 23.5-38.4dB
Cable management	-
Protection circuit	OPP, SCP, OVP, OCP, NLP
PSU dimensions (H/W/D)	86/150/160mm
Package dimensions (H/W/D)	210/280/100mm
Weight (net)	1.98kg
Weight (gross)	2.33kg
Packing units (VE/VPE/PAL)	1/5/210
Warranty	60 Months
Article number	88882186
EAN-Code	4260455645331
Scope of delivery	Manual (german, english), Power cord, Screws, Cable ties
80+ certificate	80 PLUS GOLD 230V EU

• = existing
- = non existing

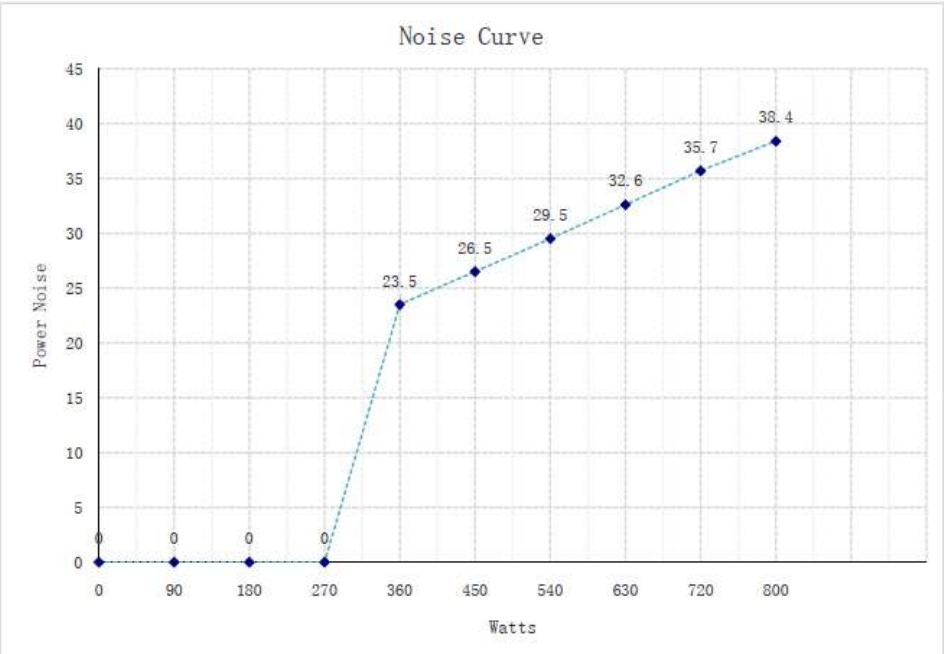
Connectors



AC Input		100V/240V 47-63Hz max. 10/5A				
DC Output		3,3V	5V	12V	-12V	5Vsb
GPS-800	Max. Current	20A	20A	66A	0.3A	2.5A
	Max. Combined Power	100W		800W	3.6W	12.5W
		800W				

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

Noise curve of the fan



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