

ECO Series | GPE-500S

The name ECO stands for maximum efficiency, ecological values and a new era of power supplies. Compatible with all current standards and certified by TÜV amongst many others and with a fixed voltage of 230V being the European standard, the ECO series is a reliable and efficient companion for modern IT structures which thereby also fulfills all ENERGY STAR 5.0 requirements as stipulated by the EU.







Technical data					
Model	ECO Series				
Article no.	GPE-500S				
EAN code	4710713234185				
Weight (without/with package)	1.48 kg/ 1.78 kg				
ATX12V Version	v 2.4				
Efficiency	>85%				
PFC	Active PFC				
Fan	120mm silent fan				
Dimension (DxWxH)	140mm x 150mm x 87mm				
Security	AFC (Automatic Fan speed Control) OPP (Overload protection) OVP (Overvoltage protection) SCP (Short-Circuit Protection) SIP (Surge & Inrush Protection) UVP (Undervoltage Protection)				
Warranty	24 months				

Output data								
GPE-500S	AC Input	230V / 50Hz / 5A						
	DC Output	+3.3V	+5V	+12V	-12V	+5VSB		
	Max. Current	21A	20A	37.5A	0.3A	2.5A		
	Max. Combined Power	103W		450W	3.6W	12.5W		
	iviax. Combined Power			500W	500W			

^{*}The listed specifications may be altered at any point in time without any pre-notice.

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Cable	Connectors	Length (mm)
24 PIN (20+4)	1	450
8 PIN EPS (4+4)	1	500
8 PIN EPS (6+2)	1	400
SATA	4	2x 350/150/150
MOLEX	2	2X 330/ 130/ 130

Certification



















Version: 10/2020

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