54.95 EUR
incl. 19% VAT, plus shipping

- Tiny size !!!
- 12-25V Input !
- 3 years warranty !
- Japan Codensators !

Support: Manual [EN]

- 120 watts
- Dimensions : 33 x 45 x 25 mm
- Power Input : 12-25V DC
- Power connectors : 1x Floppy, 1x SATA, 1x 3.5" HDD
- Long Life, Solid Polymer Caps (Made in Japan)

Compact design, less cables. The picoPSU-120-WI-25 is the smallest snap-in 12-25V ATX dc-dc power supply. The picoPSU is compatible with an entire range of mini-itx motherboards as well as regular boards. The picoPSU-120-WI-25 provides a cool, silent 120 Watts peak of power for small PC designs using a single 12-25V power source.

By using Patent Pending HyperWatt[TM] technologies , picoPSU-120-WI-25 packs an impressive amount of power relative with its very small footprint. PicoPSU-120-WI-25 has several key advantages over traditional power supplies:

- Very small, can build ultra-compact PC enclosures and slim server enclosures.
- Fits any motherboard equipped with a 20 or 24pin ATX connector
- 100% silent, fanless, no moving parts
- Operates at only 12-25V
- Perfect canditate for vehicle or solar computing
- Highly efficient design, does not produce a lot of heat

Small computer projects start with small power supplies. PicoPSU-120-WI-25 is a crucial key component that unleashes the ultimate power solution for general purpose computing platforms. PicoPSU-120-WI-25 is fully ATX compliant PSU, making it an excellent candidate for any silent, fanless and small 12-25V DC-DC ATX PC power supply project.

Reduce space. Eliminate 20 unnecessary wires by plugging in directly into the motherboard ATX connector. The picoPSU-120-WI-25 12-25V dc-dc ATX converter was designed from ground up to fit small form factor ATX boards, allowing enclosure designers to save space while not compromising power requirements.

Cool power. Operating at only 12-25V, the picoPSU-120-WI-25 dc-dc ATX power supply delivers 120 Watts peak of power. picoPSU provides plenty of power (via ATX connector and HDD cable harness) for CPU and an entire range of peripherals.

100% Silent The picoPSU-120-WI-25 mini PSU is a 100% silent fanless dc to dc solution. No fans, no noise, just power for small and silent PCs.

picoPSU-120-WI is a fully compliant DC-DC ATX PC PSU.
picoPSU-120-WI-25 ATX DC-DC converter is very small, measuring just 31x45x20mm, about the size of two AA batteries, picoPSU-120-WI-25 is also 1U ServerRack compliant.

3 years warranty
For picoPSU power supplies CarTFT.com e.K. grants you a 3 year warranty throughout the European Union from the date of purchase. During this period we will remedy any claim for warranty, either by repair or replacement. The warranty granted is in addition to the statutory rights and does not affect them. The warranty does not cover damage caused by improper use, normal wear and tear, exposure to chemicals or force majeure, or any intervention or repair by you or third parties. In case of warranty please send the defective device with a copy of the proof of purchase and a description of the fault sufficiently franked to CarTFT.com e.K., Hauffstrasse 7, D-72762 Reutlingen. Claims other than the right to remedy the defects in the product specified in these warranty conditions are not substantiated by this warranty. Warranty service does not extend or revise the product warranty period.

Power connectors	1x 5.25" connector 1x 3.5" connector 1x SATA	**Dimensions**	30 x 44.5 x 20 mm (1U)
DC-connector	2,5 x 5,5 x 10 mm	**Operating temperature**	-40°C to +65°C
Weight	70g (35g without cables)	**Efficiency**	95%
5V	6A Max Load 8A Peak Load	**5VSV**	1.5A Max Load 2A Peak Load
3.3V	6A Max Load 8A Peak Load	**12V**	6A Max Load 8A Peak Load
Max Load	120W	**-12V**	0.1A Max Load 0.1A Peak Load
Scope of supply:	- picoPSU-120-WI-25 ATX power supply (12V AC/DC Adapter not included ! Available in our shop) eg. 120W Adapter (230V AC)		