69.95 EUR
incl. 19% VAT, plus shipping

- 100/240V
- 192W !
- Model: STD-12160
- FANLESS !

Support: 4pol Mini DIN Connector Pinout

For connecting PicoPSU-150-XT/PicoPSU-160-XT to the standard 230V house power net.
192W max.

- Dimensions: 183 x 81 x 42 mm
- Connector : 4 pin Mini DIN
- Efficiency : >=87%
- CEC, Energy Star Level V & ErP Stage 2 & NRCan
- No Load Power Consumption Less Than 0.5W

PicoPSU-adapter cable 4 pin Mini DIN to Mini-Fit-JR included.
Power cord (cold devices connector) not included.

Model	Output Voltage	Output Current	Watt
STD-12160	12.0V	16.0A	192W
Input			
Voltage	100-240 VAC		
Line Frequency	50-60Hz		
Current	2.8A Max.		
Protection	Internal Primary Current Fuse		
Configuration	IEC60320 / C14		
Output			
Load Regulation	± 5% (Typical)		

Ripple	3~5% Vp-p Max. for Output Voltage @ Full Load
Transient Response	0.5mS for 50% Load Change Typical
Holdup Time	10mS @ Full Load
Protection	Short Circuit Protection/ Over Voltage Protection/ Over Current Protection/Over Temperature Protection
DC Cord	UL2464 / 16AWG
Ferrite Core	No (Optional)

Safety Approvals	
	CB / UL / cUL / FCC / GS / CE / PSE / BSMI / CCC / RCM

Electrical	
Topology	LLC
Dielectric Withstand	3,000 VAC Primary – Secondary
Leakage Current	3.5mA @ 3 Pin
Efficiency	Engergy Star Level V, ErP Stage 2 & NRCan Certified
EMI Conduction&Radiation	Compliance to EN55022 Class B
Harmonic Current	Compliance to EN61000-3-2,3
EMS Immunity	Compliance to EN61000-4-2,3,4,5,6,8,11
MTBF	300,000 Calculated Hours at 25°C, by Telcordia SR-332

Environmental	
Operaturing Temperature	0 to +40°C
Storage Temperature	-20 to +80°C
Relative Humidity	Operating: 20 to 80% RH Storage: 10 to 90% RH
Cooling	Natural Convection Cooling

Mechanical	
Case Dimension	L183 x W81 x H42 (mm)
Weight	850g (Ref.)