



64.95 EUR

incl. 19% VAT, plus shipping

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

For connecting PicoPSU-150-XT/PicoPSU-160-XT (additional Mini-Fit-JR adapter cable needed) 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 not 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			
CP/III /GIII /ECC / CS / CE / PSE / PSMI / CCC / PCM			



**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.)