

ATX LED

100% DC low voltage

WT120A-5100188-T

51 Volt 96 Watt

UL Listed Class 2
low voltage Power Supply

ideal for PoE or Lighting
96 watts @ 51 volts

UL listed

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[Product Description - WTA120A-5100188-DIN4 power supply](#)

This power supply is designed for Class 2 applications, with UL listing, high power factor and cool operation.

This device is used to power low voltage Class 2 loads, limited to 100 watts per NEC 2017 code. It can be combined into load balanced and failover solutions or used stand alone.

It uses an isolated, C8 AC power connector.

Min. DIN 4 Pin

(female)



Pin Assignment

PIN No.	Output
1	+Vo
2	-Vo
3	+Vo
4	-Vo

Specifications

120vac connection	C14 and C13 male / female connector
DC Output connector	DIN 4 pin
Output voltage	51v +- 5%, over voltage protection
Output current	1.9 Amps max, over current protection
Power Factor	0.95 or greater
Input voltage range	100v to 250v , 50-60 Hz
Standby power consumption	DoE Class 6, UL, FCC, CE listings
Conversion efficiency	Over 95%
Protection	Inrush current
Operating Temperature	0°C ~ 50°C
Size	68 mm x 147mm x 36mm plus 2x 10mm tabs on the top/bottom
FCC and interference	All outputs are RF filtered for minimal Interference



Used best with AL-PSE-4D

DC Cable Options

DIN4	20 cm
2.1 x 5.5 mm	35 cm