



**A100 Type-C**



**Features**

- 100-240VAC Universal Input
- Meet CEC,Energy Star 3.0 (CoC V5--Level VI)
- Single Output to 100W Max
- 3 Years Warranty

Model	O/P Voltage	O/P Current	Watt
A100 Type-C	5V	5A	25W
	9V	5A	45W
	12V	5A	60W
	15V	5A	75W
	20V	5A	100W

**Safety Approvals**

UL,Cul,TUVGS,CB,CE,FCC,SAA,RCM,PSE

**Safety Standards**

LVD	UL62368-1/UL60950-1 IEC62368-1/IEC60950-1 EN60950-1 AS/NZS60950-1 J62368-1
EMC & EMI	EN55032 EN55024 EN61000-3-2 EN61000-3-3
FCC	EN55032 FCC Part15 Class B

**Input**

Rated Input Voltage	100 - 240V AC
Rated Frequency	50/60 Hz
Steady AC Current	1.5A (Max) Measured at 100Vac input and maximum load
Inrush Current	less than 100A
Empty loaded wasting	150mW at 5V output
Efficiency	Meet CEC,Energy Star 3.0 CoC V5 Tier 2 DoE Level VI

**Electrical**

Hi-Pot Test: AC 3000V1min between input plug-DC plug

Leakage current : 3.5mA max at nominal AC input vc

Protection Class: IEC-320-C6/ Class I

**Output**

Power	100W Max
Load Regulation	±5%
Turn on delay time	3s Max at AC 115V,max output load
Hold up time	5ms Min at AC 115V, max output load
Rise up time	40ms Max at AC 115V,max output load

**Mechanicals**

Case Dimension L145.89 x W59.19x H28.5mm

Weight 350g(Ref.)

Cable UL20276 # 18AWG , 1750mm ± 30

Case Material UL94-V1

**Protection**

Over Voltage Protection	Auto recovery
Short Circuit Protection	Auto recovery
Over Current Protection	Auto recovery

**Environmental**

Operation Temperature	-10 °C – 40 °C
Storage Temperature	-25 °C – 70 °C
Operation Humidity	5%( 0°C) ~ 90%( 40°C)
Storage Humidity	5%~ 95%