



Dual USB-C P.D. 100W GaN Adapter

Wall Mount Type
USA / Japan / Taiwan

ATP100A1 - W200U

U : US Plug

Features :

- IEC/EN/UL 62368-1 3rd Edition
- 100-240VAC Universal Input
- P.D. 3.0 / QC 4.0+ / QC 4.0
- Regulated Output With Low Ripple Noise
- Safety Agency Requirements and EMI/EMS Certified
- Modified and Custom Design Available
- 1 Year Warranty

Model	O/P Voltage	O/P Current	Watt
ATP100A1-W200U	5.0V	3.0A	15W
	9.0V	3.0A	27W
	12.0V	3.0A	36W
	15.0V	3.0A	45W
	20.0V	5.0A	100W

Input	
Voltage	100-240VAC
Line Frequency	50-60Hz
Current	1.5A Max.
Protection	Internal Primary Current Fuse
Configuration	U for US Plug

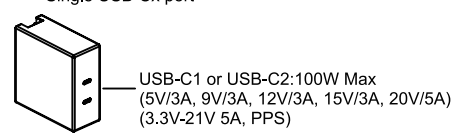
Output	
Load Regulation	±5% (Typical)
Ripple & Noise	300m Vp-p Max. for Output Voltage@ Full Load
Transient Response	0.5mS for 50% Load Change Typical
Hold-up Time	10mS @ Full Load
Protection	Short Circuit Protection / Over Voltage Protection / Over Current Protection

Electrical	
Topology	Switching Flyback
Dielectric Withstand	3000VAC Primary - Secondary
Leakage Current	0.25mA
Efficiency	DoE Level VI, ErP Stage 2
EMC Standards	EN55032
	EN61000-3-2,3
	EN55035
MTBF	300,000 Calculated Hours at 25°C , by Telcordia SR-332

Environmental	
Operating Temperature	-20 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	L 74.5 × W 74 × H 32 (mm)
Weight	280g (Ref.)

Single USB-Cx port



Dual USB-Cx ports

