

# 112W USB C Type Charger



## Model PLS-PD112

### Features

- Universal AC input of 90-264VAC 50/60Hz
- IEC320 C8 input
- 5-20V DC 5A USB C output via 1.2 metre output cable and C type connector
- 5V DC 2.4A USB A output via USB socket
- 112 Watts output power
- Short circuit and over current protection



### Electrical Specification

Model	PLS-PD112
AC Input	90-264VAC 50/60Hz
No Load Input Power	≤0.15W
AC Input Current	2.3Amax. @ 90-264Vac input & full load
AC Inrush Current	50Amax. @ 264Vac input
DC Output USB C	5V, 9V, 12V, 15V, 18V & 20V 5A via output cable & C type connector
DC Output USB A	5V 2.4A via USB2.0 output socket
Efficiency	typically 89% @ 115V input and 91% @ 230VAC full load output
Turn On Delay	5.0S max. @ 100Vac to 240Vac input & full load
Hold Up Time	6mS 115VAC input, 10mS minimum 230VAC input & full load
Ripple & Noise	≤300mVp-p
Output Over/Undershoot	10% max when power on or off
Protection	short circuit and over current protection
Operating Temperature	0 to 40°C ambient
Storage Temperature	-40°C to +80°C
Relative Humidity	5%RH to 100%RH non-condensing below 10,000ft
MTBF	>50,000 hours at +25°C full load nominal input
EMI/EMC Standards	EN55032 B
Safety Standards	EN62368-1, Class II
Leakage Current	0.75mA max
Dimensions	142 x 63 x 33mm
Weight	430 grams