30W USB C Charger (PD)

TIGER PART: PD-30W-USB-C / -CAB



Features:

- USB 5 Stage Power Delivery Function for fast charging
- 100Vac~240Vac input
- Short Circuit, Over Voltage, Over Current, Over Temperature Protections
- Certified to UKCA, UL, CE, SAA 62368
- Integral folding US Plug with Individual UK Euro & optional Australian pins
- Supplied with integral USB Type C cable

The Tiger Power range of next generation USB chargers feature power delivery. A 5 stage, intelligent multi voltage charging solution which facilitates the fastest possible charging of your device where supported. The Power Delivery series includes our 30W USB C charger PD-30W-USB-C (and -CAB version which comes with integrated USB C cable). The unit meets latest safety and efficiency legislation and is suitable for a wide range of applications.

Part number (USB C socket integral to the case) :	PD-30W-USB-C (suffix -CAB version features cable
Input voltage:	100Vac~240Vac
Input frequency:	60Hz/50Hz
Output Stage 1:	5vdc (min. 0A / max. 3A)
Output Stage 2:	9vdc (min. 0A / max. 3A)
Output Stage 3:	12vdc (min. 0A / max 2.5A)
Output Stage 4:	15vdc (min. 0A / max 2A)
Output Stage 5:	20vdc (min. 0A / max 1.5A)
Short Circuit Protection:	Auto Recovery
Over Power Protection:	Auto Recovery
Over Temperature Protection:	Auto Recovery
Efficiency:	80% min. Nominal Input
Input Current:	1.3A max.
Turn On Time	<3s
Dimensions:	53mm * 53mm * 28mm
Safety approval:	UL UKCA CE SAA 62368 (PSE available on request)
M.T.B.F:	20,000 hours (MIL-HDBK-217F) at 25 degrees C
Operating temperature:	0°C to + 40°C

TIGER POWER PRODUCTS – QUALITY & RELIABILITY

This specification is not for general release or circulation. Tiger Power reserves the right to make changes to spec. or product without notice or liability.

Tiger Products Limited t/a Tiger Power Supplies, Henley-On-Thames, RG9 1UY, UK, T: (0) 1491 522 711 E: info@TigerPowerSupplies.com

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The integral USB C cable on part number PD-30W-USB-C-CABLE is fixed, so cannot be removed



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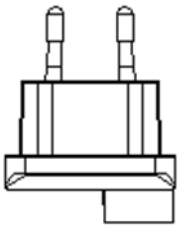
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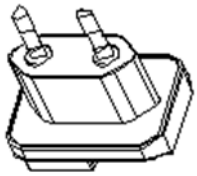
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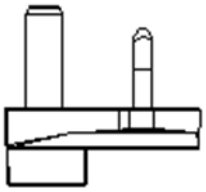
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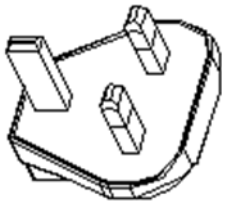
The unit comes with integral folding USA pins and is also supplied complete with 2 additional AC pins, suitable for use in Europe and UK (Australian pins optional on request)

The unit can be used globally for a wide range of applications

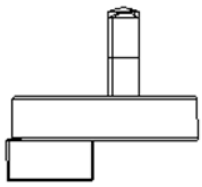


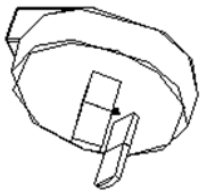




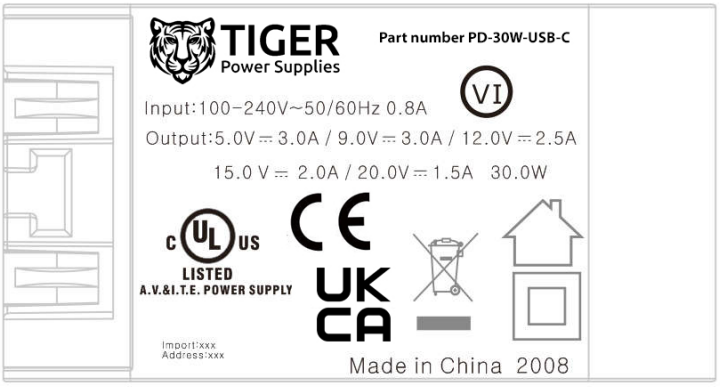


Australian AC pins supplied on request





Example name plate



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Also available as version with socket integral to case (Part PD-30W-USB-C

