

# 45 USB C CAR Charger (PD)



## TIGER PART: CAR-PD-USB-C-45W

### Features:

- USB 5 Stage Power Delivery Function for fast charging
- 11-16vdc input
- LED Indication
- Short Circuit, Over Voltage, Over Current, Over Temperature Protections
- MTBF > 50,000 hours
- Choice of USB C Cable Output or USB C socket in case (in case pending safety)



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 45W USB C car charger CAR-PD-USB-C-45W. The unit meets latest safety and efficiency legislation and is suitable for a wide range of applications.

Part number (USB C connector on output cable) :	CAR-PD-USB-C-45W
Part number (USB C socket integral to the case) :	CAR-PD-USB-C-45W-IN
Part number (USB C cable supplied as separate item):	CAR-PD-USB-C-45W-CABLE
Input voltage:	11 – 16vdc
LED Power Indication:	Yes
Output Stage 1:	5vdc (min. 0A / max. 3A)
Output Stage 2:	9vdc (min. 0A / max. 3A)
Output Stage 3:	12vdc (min. 0A / max 3A)
Output Stage 4:	15vdc (min. 0A / max 3A)
Output Stage 5:	20vdc (min. 0A / max 2.25A)
Weight:	40g
Short Circuit Protection:	Auto Recovery
Over Voltage Protection:	Auto Recovery
Over Current Protection:	Auto Recovery
Over Temperature Protection:	Auto Recovery
Efficiency:	83% min. Nominal Input
Input Current:	7A max.
Turn On Time	<3s
Dimensions:	83 x 27 x 21mm
Safety approval:	CE & FCC (other safety available on request)
M.T.B.F:	50,000 hours (MIL-HDBK-217F) at 25 degrees C
Operating temperature:	0°C to + 40°C

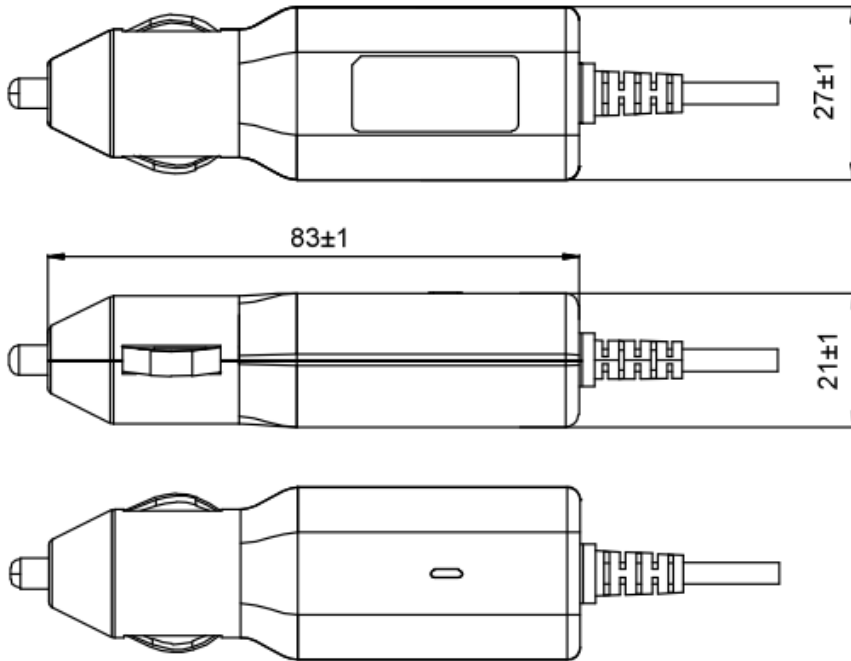
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TIGER PART: CAR-PD-USB-C-45W



- Case Size: 83L x 27W x 21H (mm)
- Weight: 40g

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