

DC BUCK Converter Regulator 4.5-40V 12V To 5V/2A USB Charger Voltmeter Display

Product information

Product Description

1, Input voltage/ voltmeter range: DC 4.5~40V, (please input voltage 6.5 ~ 40V , then can get a 5.0V stabilize output)

2, Output voltage/current: 5V/2A

3, Voltmeter display can be calibrated

4, with reverse polarity protection, with over current, over temperature protection

5, with USB power indicator

6, high-efficiency, low ripple

7, Module dimensions: 58mm * 21mm * 10mm (L*W*H)

8, Net weight: 13g

Instructions for use:

After power-on, the voltmeter digital display, if need to charge phone, Tablet PC, MP3 , please press the "Output Enable" button, then the USB power indicator lights, USB output 5.0V; if need to turn off the digital display, please press "low power" button, then enter the low-power standby mode, USB output shutdown.

Voltmeter calibration method:

1, when the voltage meter display, press "Output Enable" button 2 seconds then release, voltmeter flashes.

2, Touch the "Output Enable" button, the voltage increases one unit, touch the "Low Power" button, reduce one voltage reduction unit(one unit is less than 0.1V)

3, After the voltage adjustment is completed, please press the "Output Enable" button for 2 seconds then release, exit voltage calibration mode. if power off, parameter setting will automatically save.

Uses:

Car / motorcycle battery voltage monitoring, or other voltage measurements.

USB Charger for Mobile phone, MP3, Tablet PC or other electronic products.