

## 6V to 12V converter with car plug

Product name: LSK5302

### **About**

The device produces 12V output with 6V as supply input. Thanks to that, you can use 12V devices even on your car or a motorcycle with just 6V onboard electricity. You can charge your phone, GPS navigation, or connect any other device with male cigarette lighter plug. You can use devices only up to 20W of energy consumption.

### **Not suitable for devices with over 20W of supply energy:**

Do not use to supply kettle or any other heater devices.  
Overload of the device causes burn of the fuse.

### **Not possible to use on vehicles without onboard battery:**

Onboard voltage on these vehicles is not stable and often it is alternating current. This device is not suitable for these conditions and it is also impossible to connect it using a simple rectifier.

### **Content of the package**

Voltage converter with female car-plug and connected fuse.

### **Installation**

Disconnect the cigarette lighter plug from rest of the device and place it into your vehicle. Connect the input cables of the converter into onboard voltage (RED is +). **Make sure that the cables used for connection of the converter are working only when ignition is on.** The converter always uses small current (even when not charging anything) and it could discharge your battery.

### **Changing the fuse**

Pull out the burned fuse and push the new one. Replace only with same type and specification fuse.

### **Technical information**

Voltage (input/output)	6V/5A -> 12V/1.7A
Input voltage tolerance:	5 ~ 10V DC
Efficiency:	60 ~ 80%
Fuse:	Cartridge fuse 5A
Operating temperature:	-10~50°C

**The device is not certified for road use.**