



# How to Set charging current

---

Author:

Abisai Ngalande

## Table of Contents

|                                     |   |
|-------------------------------------|---|
| 1. How to Set charging current..... | 2 |
| 1.1. Tools needed.....              | 2 |
| 1.2. Caution !!.....                | 3 |
| 2. Conclusion.....                  | 3 |

## **1. How to Set charging current.**

### **1.1. Tools needed**

Multimeter

Precision star screw driver

Star screw driver

Set the multimeter to ampere meter, 20A range. Put the positive probe at 20A port.

Disconnect a positive terminal of the battery charger.

Connect a

- positive terminal of the multimeter to the positive terminal of the battery charger.
- Negative terminal to the wire from the positive terminal of the batteries/LVD

Remove the top cover of the charger, identify the VR1 which is the current preset resistor.

Turn on the charger adjust the VR1 clockwise the current will drop set it at around 14.8A. Initially it may show 1 this means that the current is beyond 20A.

## **1.2. Caution !!**

Make sure you after switching on it must not take more than 5min before you are done switch off. If not you will lose the meter and the probes.

When done install a 15A circuit breaker just to make sure that the current is not going beyond 15A.

## **2. Conclusion.**