



Solar
Technology
International

TECHNICAL UPDATE – JUNE 2021

PV Logic MPPT Pro Charge Controller app connectivity

Background

We have received reports of some users experiencing issues with the app for the MPPT Pro Charge Controller failing to connect. In the first instance please try the initial fix below. If that does not sort the issue, please use the re-boot procedure detailed underneath.

Initial Fix

Connectivity issues sometimes occur because the app is left open in the background of the user's phone/tablet. The app **must be closed** after use.

When you open the app to connect via Bluetooth, please make ensure you are within two metres of the charge controller and there are no other apps open on your device.

In stubborn cases (and all the above has been observed) and the app is still not responding, or the MPPT controller is not working correctly, then a re-boot will be necessary.

Re-boot Procedure

1. Remove fuses from battery 1 and battery 2 circuits.
2. Disconnect positive wire from the solar panel at the MPPT solar panel connection terminal.
3. Leave for five minutes (This will discharge the internal electronic circuits and reset the controller, and programmed settings will remain the same)
4. Reconnect positive wire from the solar panel at the MPPT solar panel connection terminal.
5. Replace fuses at battery 1 and battery 2 circuits.
6. The controller will take a few seconds to reboot and should be back to normal operation.

If you continue to experience a problem with your MPPT Pro Charge Controller app please email support@solartechnology.co.uk or call 01684 774000