

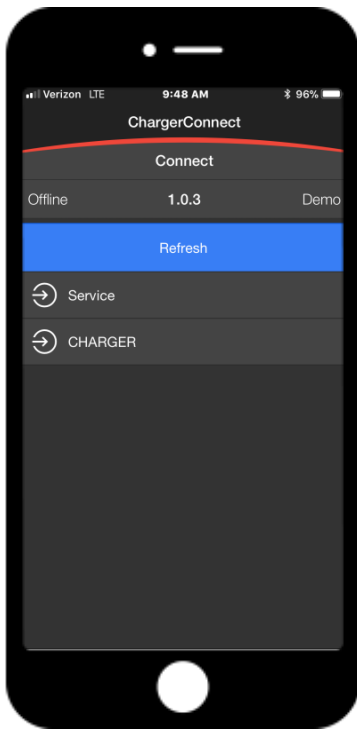


48V Single Voltage Configuration for Summit II 30400 Chargers

Lester Electrical 1/10/19

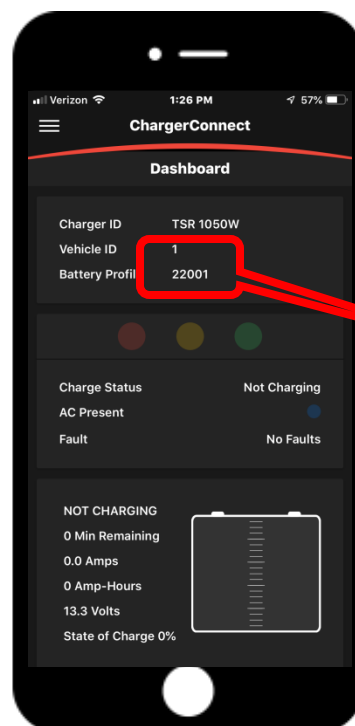
Overview:

Multi-volt Summit II Battery Chargers can be converted to single voltage chargers if end users do not require multi-volt operation. This document lists the programming step required for single-voltage operation in 48 volt applications.



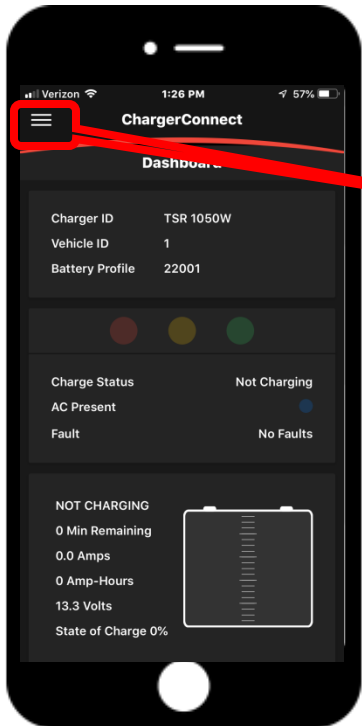
Step #1:

Enable the Bluetooth® wireless option on your smart device and launch the ChargerConnect™ App. Select your charger from the drop down list (default name will be the serial number of your charger) and select it to establish communication with your charger



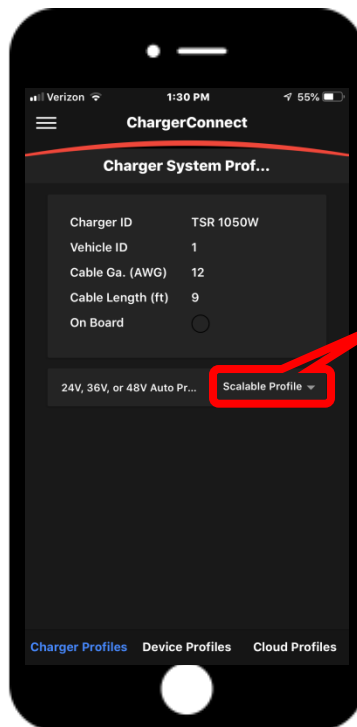
Step #2:

Allow the Dashboard to populate with real time data from your charger, observe the battery profile number listed on the display, for this procedure the profile number must be 22001. Consult the APP Users Guide to change this battery profile (if needed)



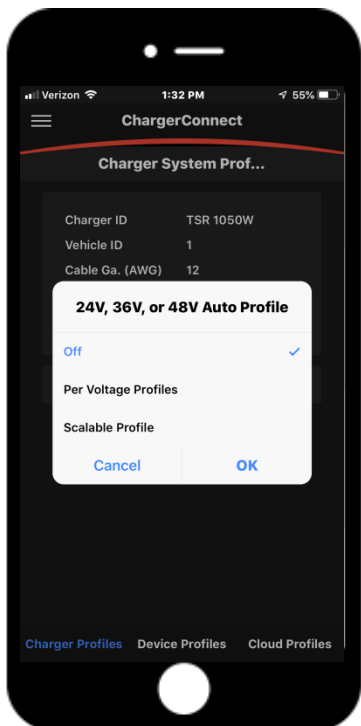
Step #3:

Touch the 3 bars in the upper right hand corner to view the drop down menu, select "System Profile"



Step #4:

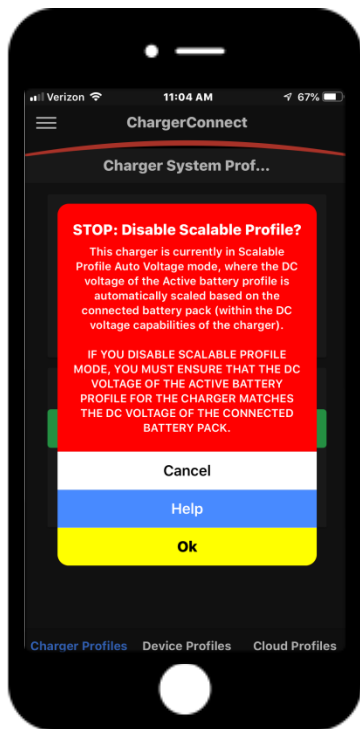
In the "Charger System Profile" screen, select "Scalable Profile" in the middle of the display to view the drop down menu



Step #5:

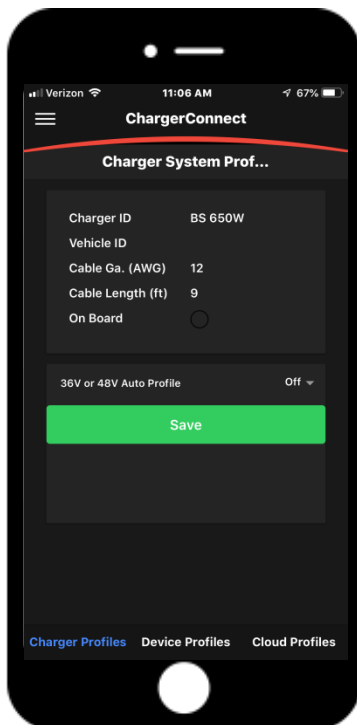
In the drop down, select "Off" and press "OK"





Step #6:

A warning will appear to verify this was the intended action. Press “OK” at the bottom of the message to continue this operation



Step #8:

Press the “Save” button to store all system profile changes. The charger will then reboot to apply the system changes.