Android/iOS v1.6.0
FW v1.6

To get the latest features and bug fixes, please update your charger's firmware and Android/iOS app to latest version (v1.6)

Improvements

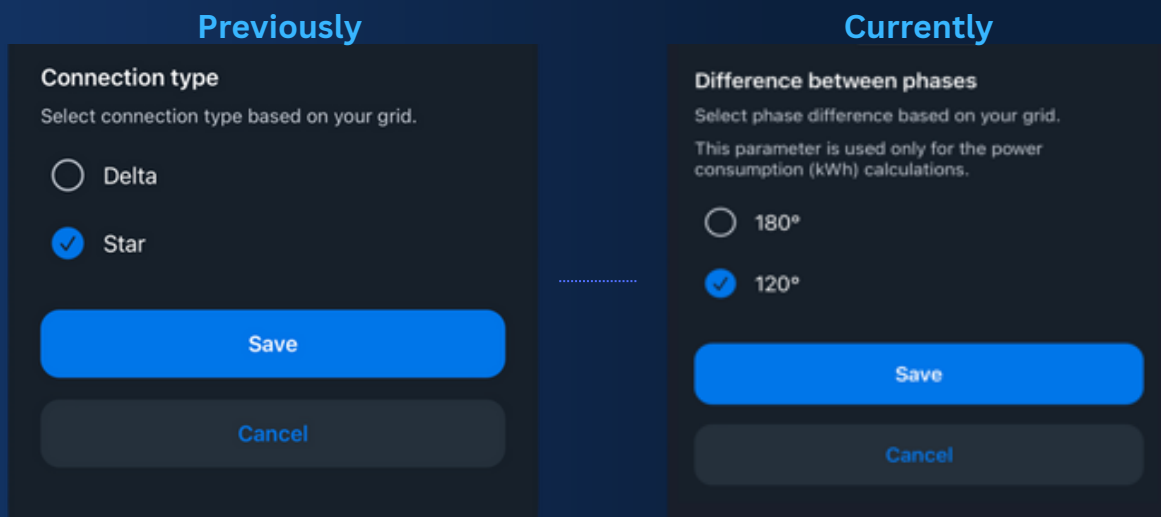Randomized delay   User's login protection   Connection type changes

- *Connection type changes*

Name of parameters "Difference between phases" were changed:

- *120° - Star (Wye) and Delta;*
- *180° - Delta and split phase.*

"Connection type" parameter has been changed to "Difference between phases" as to be more compatible with additional regions that are now supported and be less complicated when setting up. In the case of Europe, most Star (Wye) and Delta connections will have a phase difference of 120°. In North America, the phase shift can be 180° when split phase connection type is used or in the case of Delta connection with center tap on one leg.
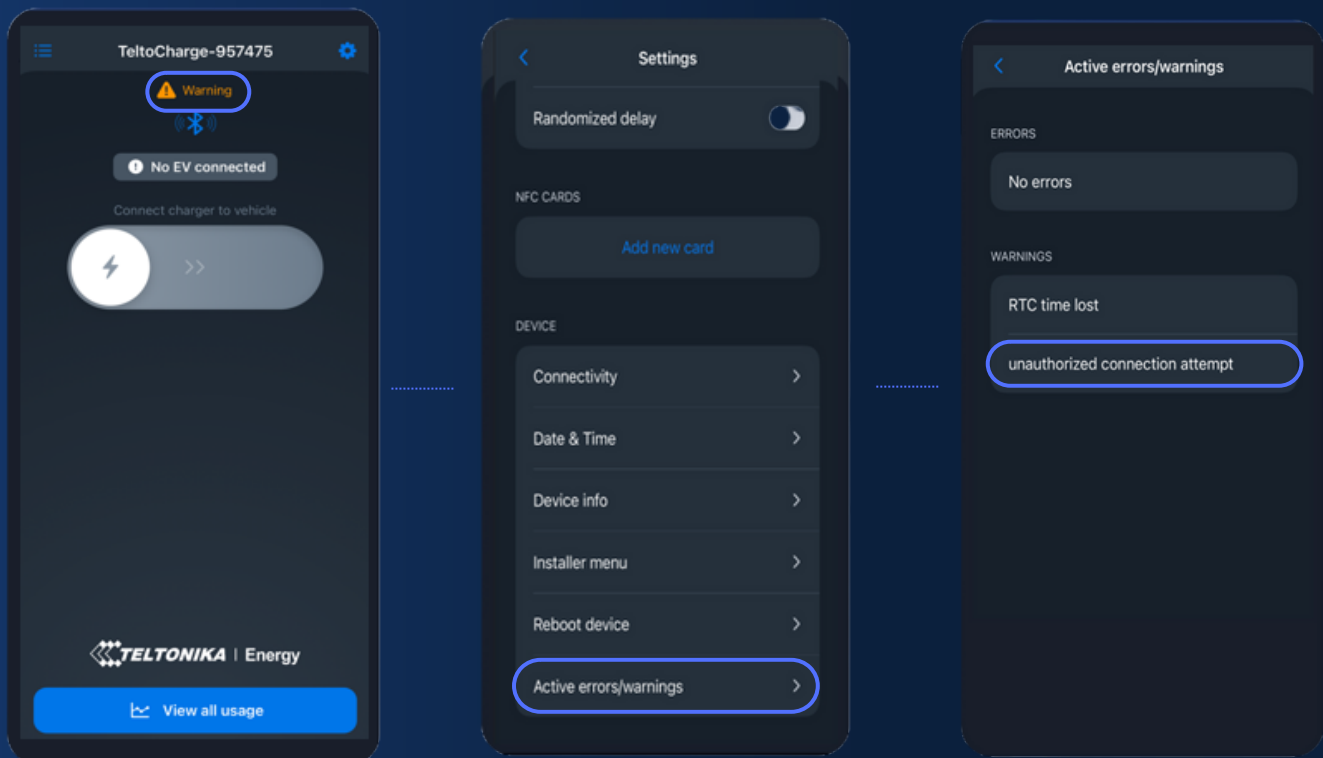
Note: these parameters are used only for the power consumption (kWh) calculations and not influence operation of the charger.

Previously

Connection type
Select connection type based on your grid.

○ Delta

☑ Star

Save

Cancel

Currently

Difference between phases
Select phase difference based on your grid.

This parameter is used only for the power consumption (kWh) calculations.

○ 180°

☑ 120°

Save

Cancel

- *User's login protection*

Notification will appear, when other users are trying to pair with your TeltoCharge. Whenever someone will try to pair with your device, you will be notified with a warning.

Note: This notification will be showed only in the APP (everytime when paired with TeltoCharge).

- *Randomized delay*

*To avoid network overload, randomized delay will be at the end of the schedule and at the beginning of the peak hours. This function will not be mandatory and can be turned off if it is **not** needed.*

Note: This feature was implemented due to EV charging requirements.
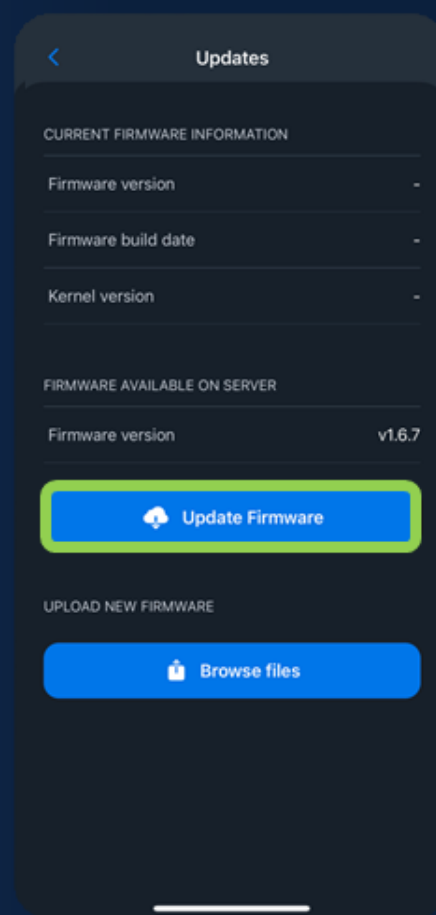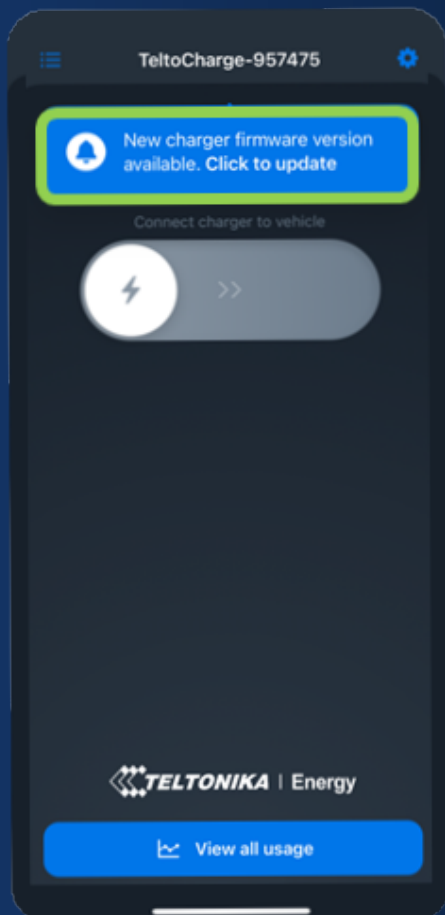
New features

FOTA

- *FOTA*

Automatic selection of Firmware version during update.

To relieve users from selecting the correct version from the list, it will be available to download single file. During update FOTA automatically will select the correct one from its contents. Just by two clicks, the firmware will be updated to the newest one.

Notification will be shown everytime time a cellphone is paired with the TeltoCharge. When the notification "Click to update" is pressed, user will be guided to the Updates section. When pressing Update Firmware, a window with update screen will pop up.

Note: In order to update FW version over FOTA, TeltoCharge APP needs to be connected to the internet. Also, users can still update FW version manually.

Fixes

APP

- *Visualization scale fix;*
- *NFC card acceptance fail;*
- *Visualization of the notifications.*

Minor improvements

OCPP

- *Improved offline charging;*
- *OCPP url address max length increased to 256 symbols;*
- *Added Power.Active.Import measurand support.*