Release note v1.9.5

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Release note FW 1.9.5

To get the latest features and bug fixes, please update your charger's firmware and Android/iOS app to latest version (v1.9.0)

New features

Application in multiple languages

From now on, TeltoCharge application interface can be represented in 11 different languages.

List of included languages:

- English
- Lithuanian
- French
- Spanish
- Italian
- German

- Russian
- Turkish
- Portuguese
- Polish
- Arabic

NOTE:

Language can be changed only in station selection window

Improvements

Timer for buzzer

From this FW version, in case error buzzer is activated, signaling noise will be stopped after 15 seconds.

Notification in red light LEDs on product and in mobile application will remain ON.

Default section Peak hours adjustement

In products EVC16/161, *Default hours* settings will be enabled during first time setup.

In other product families, *Default hours* settings will be disabled.

NOTE:

This setting can be changed anytime in Schedule section

Solar feature expansion

Teltocharge *Solar charging* feature will be available in households with grids that do not use neutral wire (Belgium, North America, etc.)

EVC13 product family supports only single phase meters.

Solar feature support with CT clamps

From now on Teltocharge EVC160/EVC161 will allow users to use *Solar charging* functionality by installing CT clamps in the grid.

It is now possible to choose what to use according to convenience:

- Energy meters
- CT clamps

LED indicators with OCPP enabled optimization

LED indication added to notify when *RemoteStartTransaction* command is received.

LEDs indication will be the same as when charger is reserved.

Solar charging feature logic adjusted

With this firmware release, Solar charging logic will include these additions:

- When charging is stopped with NFC or App and new charging mode is selectedfrom dropdown list - charging automatically starts by using selected mode.
- When authorization is required to start charging and new charging mode isselected from

dropdown list - charging automatically starts by using selectedmode.
- When authorization is required to start charging and main slider or NFC is usedto authorize - charging automatically starts by using default mode.
- When charging is stopped with NFC or App and main slider is used to startcharging again - charging automatically starts by using default mode.

New error codes in OCPP

New error codes include:

- EVCommunicationError
- OverVoltage
- PowerMeterFailure
- UnderVoltage

These codes are sent on according Fault state if triggered.

Fixes

APP

- Performance optimization

FW

- LED indications optimization
- Timer stabilization
- Minor optimization