

## Release notes GLB Software version 1.2.2

- Version 1.2.2 support both GLB and TWIN wallboxes

### 1. Added features

- 1.1. Support new internal energy meters
  - ABB energy meter model B23-112-100, *only as internal meter (address = 1)*
  - ISKRA energy meter model WM3M4, *only as internal meter (address = 1)*
- 1.2. Communication with central services now uses https (G-Cloud- and location services)
- 1.3. Improved DLM functions and priority charging in TWIN wallbox
- 1.4. New overall improved HMI layout allowing for better overview in cluster/DLM scenarios
- 1.5. Duration of last charging session displayed
- 1.6. Improved time display and adjustment
- 1.7. New outlet lock options
- 1.8. Set minimum charging current individually for each charging point to circumvent car manufacturer limitations (only for Master wallbox)
- 1.9. Changeable accesspoint (AP) password
- 1.10. Internet sharing via wallbox access point (Hotspot) to allow for easier car OTA updates, require LAN internet connection
- 1.11. Scan for available wifi networks
- 1.12. Ability to view wifi password while it is being entered
- 1.13. Factory Reset function via HMI
- 1.14. Mac address for wifi-adaptor and ethernet-adaptor displayed in HMI
- 1.15. Support clusters of up to 50pcs EV chargepoints, GLB or TWIN (previous max32pcs)
- 1.16. Button to activate support access to wallbox

### 2. Performance improvements and bug fixes

- 2.1. Various performance improvements and bugfixes to improve user experience.
  - Improved DLM functions, i e bi-directional (LP) DLM meter
  - Improved 'Play protection' detection, when someone try to "play" with the wallbox
  - Improved software update function in cluster installations
  - Bug fix - Random red flash in cold environments
  - Values and tables for energymeters are updated more often
  - Faster scan for connected wallboxes
  - Timezone problem solved