

Firmware changelog of the device: 2928020000 UC20-WL2000-AC-CAN

Firmware updating information:

An update of the firmware can be done via the graphical web front end. A description of the firmware update procedure can be found in the device manual on the Weidmüller website: support.weidmueller.com.

Version 2.1.1 **Hardware Version 01.xx.xx** **Release date: December, 2023**

Information:

- The factory reset operation can take up to several minutes. Please be patient when using this operation and do not switch off the device.

Bug fixes:

- Restoring a backup media does not invalidate app licenses anymore.

Known issues:

- Pressing the "Restart system" button on the update installation page initiates the restart operation in background without any user feedback.
- In case of improper CAN bus termination devices are supported up to a configurable speed of 250 kbit/s for CODESYS application, otherwise the device is blocked and will not work.
- CODESYS offline package cannot be deinstalled or updated. A factory reset is needed to reinstall a new CODESYS offline package.
- The backup and restore operation is currently not limited by size. Note: backup and restore operation might fail when the used internal flash storage size is larger than 50%.
- Time setting: shows a random date if NTP is not reachable during startup.
- Time setting: setting time manually ignores the daylight savings time. A refresh of the page solves this issue.
- CPU isolation state cannot be restored via the backup and restore operation. It has to be adjusted manually after the restore operation.
- App manager: If the error message "Please check the internet connection and retry" appears, please set the system time to a valid time and to rectify the error.
- SF LED is currently not used and has no function / RUN LED does not always show correct status.
- hawkBit: Does not support installation of offline app images.
- SFTP is not working properly after restoring a snapshot, no file upload is possible.

Version 2.1.0 **Hardware Version 01.xx.xx** **Release date: November, 2023**

Information:

- The factory reset operation can take up to several minutes. Please be patient when using this operation and do not switch off the device.

Known issues:

- Pressing the "Restart system" button on the update installation page initiates the restart operation in background without any user feedback.
- Restoring the backup media invalidates app licenses. Please do not use backup/restore functionality if an app license is already applied.
- CAN devices are supported up to a configurable speed of 250 kbit/s for CODESYS application.
- CODESYS: Without proper CAN bus termination, the device is blocked and will not work.
- CODESYS offline package cannot be deinstalled or updated. A factory reset is needed to reinstall a new CODESYS offline package.
- The backup and restore operation is currently not limited by size. Note: backup and restore operation might fail when the used internal flash storage size is larger than 50%.
- Time setting: shows a random date if NTP is not reachable during startup.
- Time setting: setting time manually ignores the daylight savings time. A refresh of the page solves this issue.
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