

## **Firmware change-log of new features and bug fixes of the u-remote field bus coupler: 2625010000 UR20-FBC-CC**

### **Firmware updating Information:**

An update of the firmware can be done via the embedded web server. A description of the firmware update can be found in the u-remote web server manual on the Weidmüller website: [www.weidmueller.com](http://www.weidmueller.com)

**Version 01.05.00                      Hardware Version 01.xx.xx                      Release date: February, 2025**

#### **New features:**

- Improved hot swap properties - requires UR20-AUX-VSYS as last module on the station

**Version 01.04.00                      Hardware Version 01.xx.xx                      Release date: October, 2024**

#### **New supported modules:**

- 2920830000 - UR20-3EM-400V-AC-CT1A
- 2920840000 - UR20-3EM-400V-AC-CT5A
- 2920850000 - UR20-3EM-400V-AC-RC
- 2920860000 - UR20-3EM-400V-AC-333MV
- 2489840000 - UR20-1COM-CAN

#### **Bug fixes:**

- Fixed wrong message id in SLMP response for pull and plug alarms
- Input process data set to "0" for applications with power feed modules in case the module is powered off
- WebApp: Fixed display of substitute values for UR20-2PWM-I-2.5A-2DI-P

**Version 01.03.00                      Hardware Version 01.xx.xx                      Release date: November, 2023**

#### **New supported modules:**

- 2489840000 - UR20-1COM-CANOPEN

**Version 01.02.00                      Hardware Version 01.xx.xx                      Release date: August, 2022**

#### **New supported modules:**

- 2697910000 - UR20-2PWM-I-2.5A-2DI-P

**Version 01.01.00                      Hardware Version 01.xx.xx                      Release date: April, 2022**

#### **New supported modules:**

- 2826800000 - UR20-1COM-232-485-422-V2

#### **New features:**

- After starting web server's Force Mode, force state of DOs can directly be set to 'off' (previously only 'on' was available)
- New file manager for import and export of multiple files in web application

#### **Bug fixes:**

- Fixed that analogue output values could become 0 when maximum value is forced via webserver
- Improved diagnostics with UR20-4COM-IO-LINK
- Fixed that after restoring default module parameters via GX Works the coupler sometimes loads previous parameter setting on reboot
- CSP+ file now limits maximum settable process data length of UR20-4COM-IO-LINK to 130 Byte
- Node ID rotary switch position now shown in web application correctly
- Web application now displays a hint when parameter changes require a restart of the coupler

#### **Caution:**

- This firmware requires "u-mation Device Configurator" ≥ version 1.3.1

**Version 01.00.02                      Hardware Version 01.xx.xx                      Release date: November, 2019**

- First released version