

Firmware change-log of new features and bug fixes of the u-remote field bus coupler: 2659690000 UR20-FBC-EC-ECO

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

Version 02.04.00	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 02.03.00	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

Bug fixes:

- Emergency protocol is fully implemented for diagnosis and process alarm
- Parameter "I/O data of station synchronous" is writable only in PREOP
- Substitute values are correctly assignable via WebApp
- Updated coupler diagnosis history: Added "Communication Fault" diagnosis
- 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 02.02.00	Hardware Version 01.xx.xx	Release date: November, 2023
-------------------------	----------------------------------	-------------------------------------

- Minor changes for production

Version 02.01.00	Hardware Version 01.xx.xx	Release date: August, 2022
-------------------------	----------------------------------	-----------------------------------

New supported modules:

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

Version 02.00.01	Hardware Version 01.xx.xx	Release date: December, 2021
-------------------------	----------------------------------	-------------------------------------

New supported modules:

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

New features:

- FoE supports download of multiple files in a zip archive
- 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

Caution:

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

Version 01.00.01	Hardware Version 01.xx.xx	Release date: July, 2020
-------------------------	----------------------------------	---------------------------------

- Minor changes for production

Version 01.00.00	Hardware Version 01.xx.xx	Release date: March, 2020
-------------------------	----------------------------------	----------------------------------

- First released version