

Firmware change-log of new features and bug fixes of the u-remote field bus coupler: 2799510000 UR20-FBC-EIP-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 01.05.00 Hardware Version 01.xx.xx Release date: July, 2025

New supported modules:

- 2819690000 - UR20-4COM-IO-LINK-V2
- 3096630000 - SAI-AU-M8-SB-8DO-2A-V2
- 3096500000 - SAI-AU-M8-SB-8DI-V2
- 3096510000 - SAI-AU-M8-SB-8DIO-V2
- 3096490000 - SAI-AU-M12-SB-8DO-2A-V2
- 3096470000 - SAI-AU-M12-SB-8DI-V2
- 3096480000 - SAI-AU-M12-SB-8DIO-V2

New features:

- Added "Continue data exchange" as an option for the parameter "Output behaviour on idle state"

Version 01.04.00 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 01.03.00 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:

- Fixed implausible readings of module parameter via class 0x67
- WebApp: Fixed swapping of process data according to data format setting in hardware config file (L5X)
- Fixed BF LED behaviour in modular mode when using only an explicit connection
- Coupler doesn't reboot when the service "Set Attribute All" for class 0x67 "Module parameter" is used
- 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 01.02.00 Hardware Version 01.xx.xx Release date: February, 2024

Bug fixes:

- Gateway class (100), attribute "Module parameter" (115) gets initialized correctly

Version 01.01.01 Hardware Version 01.xx.xx Release date: August, 2022

New supported modules:

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

Bug fixes:

- Editing parameter "IP configuration" and editing the IP address at the same time sometimes no longer resets the IP address

Version 01.00.00 Hardware Version 01.xx.xx Release date: December, 2021

- First released version

Caution:

- This firmware requires "u-mation Device Configurator" version $\geq 1.3.1$