

## Firmware change-log of new features and bug fixes of the u-remote field bus coupler: 2476450000 UR20-FBC-MOD-TCP-V2

### 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 02.04.00**                      **Hardware Version 01.xx.xx**                      **Release date: April, 2018**

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#### Information:

- Couplers with hardware version  $\geq$  01.05.00 can't get downgraded below firmware version 02.04.00

**Version 02.03.00**                      **Release date: December 2017**

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#### New features:

- Reset button appears automatically when changes in parameter settings require a restart to take effect
- Added display of slot numbers to list of compatible modules after selecting a firmware file in multi-update view
- Added password policy and weak password check - default username and password will remain the same
- New languages for Web Server available for download. Korean, French, Spanish, Portuguese and Italian
- Added new register 0x100E 'Port Link Status' which has two flags to show which port has a link
- Added HTTPS support and new coupler parameter 'HTTPS settings'
- Attention: To use this function please update the coupler with the additional firmware file:
- FB-MOD-FSBL-0008210-01\_02\_00-8.bsc

#### Bug Fixes:

- Fixed issue that live module unplug/replug sometimes corrupts I/O mapping
- Fixed issue that re-installation attempt of language files sometimes causes an error message

#### New supported modules:

- 2457250000 - UR20-4DO-ISO-4A
- 2457240000 - UR20-8DI-ISO-2W

**Version 02.02.01**                      **Release date: May 17, 2017**

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#### New feature:

- Dual LAN function for Ethernet Ports