

XDD file change-log of new features, bug fixes and new supported modules of the u-remote field bus coupler: 1334940000 UR20-FBC-PL

Version 01.18.00-6

Release date: March 2026

Compatible coupler firmware: >=01.18.00

- New version (identical to 01.16.00-8)

Version 01.16.00-8

Release date: July 2025

Compatible coupler firmware: >=01.16.00

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

Version 01.15.00-9

Release date: February 2025

Compatible coupler firmware: >=01.15.00

New version (identical to 01.14.00-0)

Version 01.14.00-0

Release date: October 2024

Compatible coupler firmware: >=01.14.00

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

Version 01.13.00-1

Release date: June 2024

Compatible coupler firmware: >=01.13.00

New features:

- Add new Object 0x2008 (Module List Live) to process data
- Add new Object 0x2020 (Module Status Unpacked) to process data

Bug fixes:

- UR20-1COM-CANOPEN fix displaying issue of output process data
- Fixed issue with error message appearing in Automation Studio when Importing XDD file

New supported modules:

- 3036960000 - UR20-2PWM-PN-0.5A-V2
- 3036950000 - UR20-2PWM-PN-2A-V2

Version 01.12.00-1

Release date: November 2023

New features:

- Option handling

New supported modules:

- 2489840000 - UR20-1COM-CANOPEN

Release date: August 2022

New supported modules:

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

Release date: March 2022

New supported modules:

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

Release date: February 2021

New feature:

- Support of new version of UR20-2AI-SG-24-DIAG with MX file 001051.110 which is calibrated for an extended range of sensor sensitivity up to 960mV/V. **CAUTION:** Modules with MX file versions below 001501.110 are calibrated for a maximum sensor sensitivity range of 30mV/V and will return no valid measurement values if used outside this range!

New supported modules:

- 2705620000 - UR20-2AI-UI-16
- 2566090000 - UR20-2AI-UI-16-DIAG
- 2705630000 - UR20-2AO-UI-16
- 2566100000 - UR20-2AO-UI-16-DIAG

Release date: March 2020

New supported modules:

- 2566960000 - UR20-4AI-UI-ISO-16-DIAG
- 2566970000 - UR20-2AO-UI-ISO-16-DIAG

Release date: July 2019

Bug Fixes:

- Minor changes in XDD files

Known issue:

- Warning messages during import of XDD files in Automation Studio v4.5

Release date: March 2019

New supported modules:

- 1315740000 - UR20-4COM-IO-LINK

Release date: July 2018

New supported modules:

- 2489830000 - UR20-1SM-50W-6DI2DO-P
- 2456530000 - UR20-8DIO-P-3W-DIAG
- 2544660000 - UR20-4AI-UI-DIF-32-DIAG
- 2555940000 - UR20-8AI-RTD-DIAG-2W

Release date: December 2017

New supported modules:

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

Release date: May 2017

New supported modules:

- 2456540000 - UR20-4AI-RTD-HP-DIAG
- 2453880000 - UR20-4AO-UI-16-M
- 2453870000 - UR20-4AO-UI-16-M-DIAG

Release date: October 2016

First released version