

Combinability of UR20 fieldbus couplers with I/O modules



Some I/O modules are only supported from a certain firmware version of a fieldbus coupler. Please refer to the release notes of the respective fieldbus coupler for a current overview. You can find the release notes in the [Weidmüller Support Center](#).



Kombinierbarkeit von UR20-Feldbuskopplern mit I/O-Modulen

Einige I/O-Module werden erst ab einer bestimmten Firmware-Version eines Feldbuskopplers unterstützt. Eine aktuelle Übersicht finden Sie in den Release-Notes zum jeweiligen Feldbuskoppler. Die Release-Notes finden Sie im [Weidmüller Support Center](#).

I/O module IO-Modul	Order No. Best.-Nr.	Fieldbus coupler / Feldbuskoppler																			
		1334870000	2614380000	1334880000	2566380000	1334910000	1334930000	2476450000	1334920000	1550550000	1334900000	1334890000	1334940000	2661310000	2625010000	2680260000	2659680000	2659690000	2659700000	2799510000	
		UR20-FBC-PB-DP	UR20-FBC-PB-DP-V2	UR20-FBC-PN-HRT	UR20-FBC-PN-HRT-V2	UR20-FBC-EC	UR20-FBC-MOD-TCP	UR20-FBC-MOD-TCP-V2	UR20-FBC-EIP	UR20-FBC-EIP-V2	UR20-FBC-DN	UR20-FBC-CAN	UR20-FBC-PL	UR20-FBC-IEC61162-450	UR20-FBC-CC	UR20-FBC-CC-TSN	UR20-FBC-PN-ECO	UR20-FBC-EC-ECO	UR20-FBC-MOD-TCP-ECO	UR20-FBC-EIP-ECO	
UR20-4DI-P	1315170000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-4DI-P-3W	2009360000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-8DI-P-2W	1315180000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-8DI-P-3W	1394400000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-8DI-P-3W-HD	1315190000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-16DI-P	1315200000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-16DI-P-PLC-INT	1315210000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-2DI-P-TS	1460140000	x	x	x	x	x	x	x	x	x	-	-	x	-	-	x ¹⁾	-	-	-	-	-
UR20-4DI-P-TS	1460150000	x	x	x	x	x	x	x	x	x	-	-	x	-	-	x ¹⁾	-	-	-	-	-
UR20-4DI-N	1315350000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-8DI-N-3W	1315370000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-16DI-N	1315390000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-16DI-N-PLC-INT	1315400000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-4DI-2W-230V-AC	1550070000	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x
UR20-8DHSO-2W	2457240000	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x
UR20-4DO-P	1315220000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-4DO-P-2A	1315230000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-4DO-PN-2A	1394420000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-8DO-P	1315240000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-8DO-P-2W-HD	1509830000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-16DO-P	1315250000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-16DO-P-PLC-INT	1315270000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x

1) The process data of the time stamp modules (UR20-...-TS) are not synchronised in the entire CC-Link-IE-TSN network, but only locally within the u-remote station. / Die Prozessdaten der Zeitstempelmodule (UR20-...-TS) werden nicht im gesamten CC-Link-IE-TSN-Netzwerk synchronisiert, sondern nur lokal innerhalb der u-remote-Station.

2) The coupler can only read HART device data, but not write them. / Der Koppler kann HART-Gerätedaten nur auslesen, aber nicht schreiben.

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		1334870000	2614380000	1334880000	2566380000	1334910000	1334930000	2476450000	1334920000	1550550000	1334900000	1334890000	1334940000	2661310000	2625010000	2680260000	2659680000	2659690000	2659700000	2799510000	
		UR20-FBC-PB-DP	UR20-FBC-PB-DP-V2	UR20-FBC-PN-IRT	UR20-FBC-PN-IRT-V2	UR20-FBC-EC	UR20-FBC-MOD-TCP	UR20-FBC-MOD-TCP-V2	UR20-FBC-EIP	UR20-FBC-EIP-V2	UR20-FBC-DN	UR20-FBC-CAN	UR20-FBC-PL	UR20-FBC-IEC61162-450	UR20-FBC-CC	UR20-FBC-CC-TSN	UR20-FBC-PN-ECO	UR20-FBC-EC-ECO	UR20-FBC-MOD-TCP-ECO	UR20-FBC-EIP-ECO	
UR20-4DO-N	1315410000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-4DO-N-2A	1315420000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-8DO-N	1315430000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-16DO-N	1315440000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-16DO-N-PLC-INT	1315450000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-4DO-ISO-4A	2457250000	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x
UR20-8DIO-P-3W-DIAG	2456530000	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x
UR20-4RO-SSR-255	1315540000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-4RO-CO-255	1315550000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-2PWM-PN-0.5A	1315600000	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x
UR20-2PWM-PN-0.5A-V2	3036960000	-	x	-	x	x	-	x	x	x	x	x	x	-	x	x	-	-	-	-	-
UR20-2PWM-PN-2A	1315610000	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x
UR20-2PWM-PN-2A-V2	3036950000	-	x	-	x	x	-	x	x	x	x	x	x	-	x	x	-	-	-	-	-
UR20-2PWM+2.5A-2DI-P	2697910000	-	x	-	x	x	-	x	x	x	x	x	x	-	x	x	x	x	x	x	x
UR20-1SM-50W-6DI2DO-P	2489830000	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x
UR20-2AI-UI-16	2705620000	-	x	-	x	x	-	x	x	x	x	x	x	-	x	x	x	x	x	x	x
UR20-2AI-UI-16-DIAG	2566090000	-	x	-	x	x	-	x	x	x	x	x	x	-	x	x	x	x	x	x	x
UR20-4AI-UI-16	1315620000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-4AI-UI-16-DIAG	1315690000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-4AI-UI-DIF-16-DIAG	1993880000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-4AI-UI-DIF-32-DIAG	2544660000	x	x	x	x	x	x	x	x	x	x	x	-	-	x	x	x	x	x	x	x
UR20-4AI-UI-ISO-16-DIAG	2566960000	x	x	x	x	x	-	x	x	x	x	x	x	-	x	x	x	x	x	x	x
UR20-4AI-UI-16-HD	1506920000	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x
UR20-4AI-UI-16-DIAG-HD	1506910000	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x
UR20-4AI-UI-12	1394390000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-8AI-16-HD	1315650000	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x
UR20-8AI-16-DIAG-HD	1315720000	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x

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		UR20-FBC-PB-DP	UR20-FBC-PB-DP-V2	UR20-FBC-PN-IRT	UR20-FBC-PN-IRT-V2	UR20-FBC-EC	UR20-FBC-MOD-TCP	UR20-FBC-MOD-TCP-V2	UR20-FBC-EIP	UR20-FBC-EIP-V2	UR20-FBC-DN	UR20-FBC-CAN	UR20-FBC-PL	UR20-FBC-IEC61162-450	UR20-FBC-CC	UR20-FBC-CC-TSN	UR20-FBC-PN-ECO	UR20-FBC-EC-ECO	UR20-FBC-MOD-TCP-ECO	UR20-FBC-EIP-ECO	
UR20-8AI-PLC-INT	1315670000	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x
UR20-4AI-RTD-DIAG	1315700000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-4AI-RTD-HP-DIAG	2456540000	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x
UR20-4AI-TC-DIAG	1315710000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-4AI-R-HS-16-DIAG	2001670000	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x
UR20-4AI-HART-16-DIAG	2617520000	-	x ²⁾	-	x ²⁾	x ²⁾	-	x	x ²⁾	x ²⁾	-	-	-	-	-	-	-	-	-	-	-
UR20-4AI-HART-ISO-16	2828350000	-	x ²⁾	-	x ²⁾	x ²⁾	-	x	x ²⁾	x ²⁾	-	-	-	-	-	-	-	-	-	-	-
UR20-8AI-RTD-DIAG-2W	2555940000	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x
UR20-2AI-SG-24-DIAG	1990700000	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x
UR20-3EM-230V-AC	2007420000	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x
UR20-3EM-400V-AC-CT1A	2920830000	-	x	-	x	x	-	x	x	x	x	x	x	-	x	x	-	-	-	-	-
UR20-3EM-400V-AC-CT5A	2920840000	-	x	-	x	x	-	x	x	x	x	x	x	-	x	x	-	-	-	-	-
UR20-3EM-400V-AC-RC	2920850000	-	x	-	x	x	-	x	x	x	x	x	x	-	x	x	-	-	-	-	-
UR20-3EM-400V-AC-333mV	2920860000	-	x	-	x	x	-	x	x	x	x	x	x	-	x	x	-	-	-	-	-
UR20-2AO-UI-16	2705630000	-	x	-	x	x	-	x	x	x	x	x	x	-	x	x	x	x	x	x	x
UR20-2AO-UI-16-DIAG	2566100000	-	x	-	x	x	-	x	x	x	x	x	x	-	x	x	x	x	x	x	x
UR20-2AO-UHSO-16-DIAG	2566970000	x	x	x	x	x	-	x	x	x	x	x	x	-	x	x	x	x	x	x	x
UR20-4AO-UI-16	1315680000	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x
UR20-4AO-UI-16-M	2453880000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-4AO-UI-16-DIAG	1315730000	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x
UR20-4AO-UI-16-M-DIAG	2453870000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-4AO-UI-16-HD	1510690000	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x
UR20-4AO-UI-16-DIAG-HD	1506930000	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x
UR20-1CNT-100-1DO	1315570000	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x
UR20-2CNT-100	1315590000	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x
UR20-1CNT-500	1315580000	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x
UR20-2FCNT-100	1508080000	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x	x

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		UR20-FBC-PB-DP	UR20-FBC-PB-DP-V2	UR20-FBC-PN-IRT	UR20-FBC-PN-IRT-V2	UR20-FBC-EC	UR20-FBC-MOD-TCP	UR20-FBC-MOD-TCP-V2	UR20-FBC-EIP	UR20-FBC-EIP-V2	UR20-FBC-DN	UR20-FBC-CAN	UR20-FBC-PL	UR20-FBC-IEC61162-450	UR20-FBC-CC	UR20-FBC-CC-TSN	UR20-FBC-PN-ECO	UR20-FBC-EC-ECO	UR20-FBC-MOD-TCP-ECO	UR20-FBC-EIP-ECO
UR20-1SSI	1508090000	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x
UR20-1COM-232-485-422	1315750000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-1COM-232-485-422-V2	2826280000	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x
UR20-1COM-SAI-PRO	2007430000	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x
UR20-1COM-CANOPEN	2489840000	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	-	-	-	-
UR20-1COM-CAN	3040800000	-	x	-	x	x	-	x	x	x	x	x	x	-	x	x	-	-	-	-
UR20-4COM-IO-LINK	1315740000	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x
UR20-4COM-IO-LINK-V2	2819690000	-	x	-	x	x	-	x	x	x	x	x	x	-	x	x	x	x	x	x
UR20-4DI-4DO-PN-FSOE	1529780000	-	-	-	-	x	-	-	-	-	-	-	-	-	-	-	-	x	-	-
UR20-4DI-4DO-PN-FSOE-V2	2464580000	-	-	-	-	x	-	-	-	-	-	-	-	-	-	-	-	x	-	-
UR20-8DI-PN-FSOE	1529800000	-	-	-	-	x	-	-	-	-	-	-	-	-	-	-	-	x	-	-
UR20-8DI-PN-FSOE-V2	2464600000	-	-	-	-	x	-	-	-	-	-	-	-	-	-	-	-	x	-	-
UR20-4DI-4DO-PN-FSPS	1335060000	x	x	x	x	-	-	-	-	-	-	-	-	-	-	-	x	-	-	-
UR20-4DI-4DO-PN-FSPS-V2	2464570000	x	x	x	x	-	-	-	-	-	-	-	-	-	-	-	x	-	-	-
UR20-8DI-PN-FSPS	1335070000	x	x	x	x	-	-	-	-	-	-	-	-	-	-	-	x	-	-	-
UR20-8DI-PN-FSPS-V2	2464590000	x	x	x	x	-	-	-	-	-	-	-	-	-	-	-	x	-	-	-
UR20-PF-0-1DI-SIL	1335030000	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x
UR20-PF-0-2DI-SIL	1335040000	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x
UR20-PF-0-2DI-DELAY-SIL	1335050000	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	x
UR20-PF-I	1334710000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-PF-O	1334740000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-16AUX-I	1334770000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-16AUX-O	1334780000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-16AUX-FE	1334790000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-16AUX-GND-I	1334800000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-16AUX-GND-O	1334810000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
UR20-AUX-VSYS	2919660000	-	x	-	x	x	-	x	x	x	x	x	x	-	x	x	x	x	x	x
UR20-ES	1315770000	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x

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