

CDP Studio

Use Weidmüller U-Remote I/O series in CDP automation systems

- Build control systems with the Weidmüller U-Remote range of remote I/O
- Easy drag and drop configuration
- Distribute I/O using Ethernet
- Combine the U-Remote I/O modules with the processing power of industrial computers

Description

Weidmüller provides stackable I/O modules in the U-Remote series. CDP Studio enables you to build and run control system on Industrial PCs (IPC) and use I/O modules from Weidmüller.

The Weidmüller U-Remote series is pre-integrated in CDP Studio and the different I/O modules are available by simple drag and drop in the CDP Studio IDE (Integrated Development Environment). A CDP Studio developed control system communicates with the I/O modules using Modbus and no software coding is required to use the I/O modules.

The CDP Studio IDE is a comprehensive environment for developing control system and comes with a framework that is a collection of libraries. The framework contains essential features and readymade functions that you need to build and run control systems.

Technical Data

Protocol:	Modbus TCP
Interface:	Ethernet
Fieldbus couplers:	UR20-FBC-MOD-TCP UR20-FBC-MOD-TCP-V2
Software required:	CDP Studio



Photo: Weidmüller

Weidmüller UR20-FBC-MOD-TCP fieldbus coupler

Supported Modules

UR20-4AI-R-HS-16-DIAG	UR20-4DI-N
UR20-4AI-UI-12	UR20-4DI-P
UR20-4AI-UI-16	UR20-4DI-P-3W
UR20-4AI-UI-16-DIAG	UR20-4DI-P-TS
UR20-4AI-UI-16-DIAG-HD	UR20-8DI-N-3W
UR20-4AI-UI-16-HD	UR20-8DI-P-2W
UR20-8AI-I-16-DIAG-HD	UR20-8DI-P-3W
UR20-8AI-I-16-HD	UR20-8DI-P-3W-HD
UR20-8AI-I-PLC-INT	UR20-16DO-N
UR20-4AO-UI-16	UR20-16DO-N-PLC-INT
UR20-4AO-UI-16-DIAG	UR20-16DO-P
UR20-4AO-UI-16-DIAG-HD	UR20-16DO-P-PLC-INT
UR20-4AO-UI-16-HD	UR20-4DO-N
UR20-4AO-UI-16-M	UR20-4DO-N-2A
UR20-4AO-UI-16-M-DIAG	UR20-4DO-P-2A
UR20-16DI-N	UR20-4DO-PN-2A
UR20-16DI-N-PLC-INT	UR20-8DO-N
UR20-16DI-P	UR20-8DO-P
UR20-2DI-P-TS	UR20-8DO-P-2W-HD
UR20-4DI-2W-230V-AC	



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