



# SCHNEIDER

Coupling of Schneider systems with higher-ranking process control systems and other automation systems

## AREAS OF USE | APPLICATIONS

- Coschütz waterworks
- Kunnersdorf waterworks

## PRODUCT DESCRIPTION

Schneider Electric offers a multitude of different coupling variants in conjunction with its PLC automation solutions. In this case, both the hardware topology and the used protocol can be adapted to the respective requirements. The open Modbus protocol makes it possible to have a variety of different communication partners. Programming is carried out according to IEC 61131-3 via the function block diagram (FBD) or structured text (ST). For this, the PLC is recorded via USB or the network using the programming environment unity Pro L.

## FEATURES

Hardware topology:

- Ethernet/Wireless LAN
- Two-wire bus system
- Serial connection

Protocols (selection):

- Modbus TCP
- EtherNet IP
- SNMP
- NTP

## ADVANTAGES

- Platform independent of the communication partner
- Standardised protocols
- Modularly expandable
- Versatile applications

