



# SCHNEIDER

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

### APPLICATIONS

- Coschütz water purification plant
- Kunnersdorf water purification plant

### PRODUCT DESCRIPTION

Schneider Electric offers a multitude of different coupling variants in conjunction with its PLC automation solutions. Both the hardware topology and protocol can be adapted according to 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 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:

- Modbus TCP
- EtherNet IP
- SNMP
- NTP

### ADVANTAGES

- Platform independent of communication partner
- Standardised protocols
- Modular expansion
- Versatile applications

