

# SAIA PCD® AUTOMATION

# Automation controls with integrated web server, Bacnet<sup>®</sup> capable for industrial use

### AREAS OF USE | APPLICATIONS

- BER links of drinking water shafts, wastewater pumping stations and transformer stations to process control system by means of BACnet<sup>®</sup>
- Cunewalde waterworks, Klipphausen
- Großschweidnitz wastewater treatment plant

#### **PRODUCT DESCRIPTION**

The Saia PCD<sup>®</sup> controls unite a large number of standardised technologies, for example, Profibus, Modbus, M-Bus, S-Bus, FTP, Http and Ethernet TCP/IP, RS485. A web server is installed on the device for visualisation of the plans and e.g. BACnet<sup>®</sup> is available for coupling to a control system. This is done using the Saia PG5<sup>®</sup> Controls Suite software program, in which the individual BACnet<sup>®</sup> objects can be freely programmed.

#### FEATURES

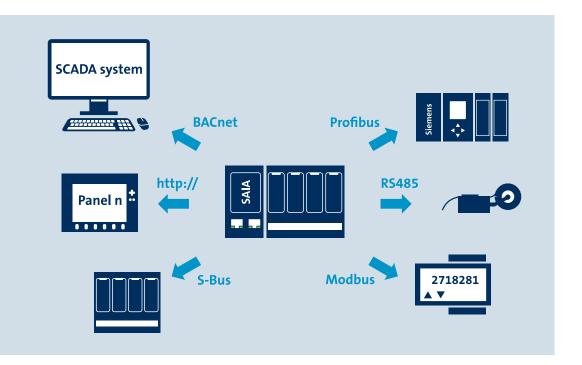
- S-Net for intercommunication
- Data provision by means of BACnet<sup>®</sup> is possible
- Including automation server with open interfaces with applications and data

#### **PROTOCOLS (SELECTION)**

- S-Bus
- Ethernet TCP/IP
- Modbus/Profibus/M-Bus
- CAN/MPI/DP/LON

## **ADVANTAGES**

- Easy extension through modular assemblies
- BACnet<sup>®</sup> capable
- Automation server with standard web/ IT technologies (e.g. web server for visualisation)





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