

## **UDIS**

# Transmission of a few signals from external structures to the control system via a standardised interface

### AREAS OF USE | APPLICATIONS

- Monitoring of very small plants
- Energy-autonomous stations
- Recording of meter readings

#### PRODUCT DESCRIPTION

The UDIS software prepares the incoming data from different telecontrol devices by means of SMS, modem, GPRS or FTP connection and, with the help of the OPC technology, makes it available for the control system, e.g. SCADA V10. The data sent is placed on a uniform basis and is forwarded to the process control system, e.g. SCADA V10, for evaluation, processing and logging.

- UDIS IO
- UDIS ACS-Control
- UDIS D2W (Device to Web)
- UDIS Labor MN
- UDIS Nicos
- UDIS ODP (Open Data Port)
- UDIS Sensus

#### **ADVANTAGES**



- Creation of a uniform basis for preprocessing and provision of process
- Universally usable for different telecontrol devices and stations
- Compatible with different control systems
- More efficient and higher quality data processing, use of all advantages of control systems
- Concentration of the data in the control system, operation of other software not necessary
- Easy administration
- Cost-effective solution for very small plants
- Reduction of personnel and operating costs
- Permanent further development to support other devices

