

UDIS-INVENTIA

Coupling of a device system with a wide range of various micro-applications

AREAS OF USE | APPLICATIONS

- Monitoring and data connection of different systems
- Devices for online and archive value transmission
- Hardware of 5 digital inputs, up to 6 analogue inputs, 16 digital inputs and 12 digital outputs
- Devices with top hat rail mounting
- Devices with a degree of protection up to IP68
- Devices with variable voltage supply between 9 and 36 V, battery

TECHNOLOGY

- GPRS/UMTS transmission
- Permanent online devices with variable voltage supply and control functions on the device (programmable)
- Energy self-sufficient data collection modules with cyclic CSV data transmission
- Online value transmission via OPC DA/ OPC UA
- Archive value generation via CSV data and import into the control system via UDIS

PRODUCT DESCRIPTION

Inventia telecontrol devices cover a wide range of applications. The energy self-sufficient devices take care of data collection and archiving for systems such as high-level tanks. The transmission takes place cyclically. The devices with voltage supply are used for data collection, online value transmission, and as simple control units, for example, for pump stations.

ADVANTAGES

- Wide variety of devices for various applications
- Possibility of implementing small control functions directly in the devices
- Devices with battery supply

