



SMS

Mail



## Consolidate environmental and process data for an optimal use of your energy

Integrate the Automation-One product family **DataMaster™** into your energy installation. Gain precise measurement as well as online access to your data concerning energy supply and use. Values are provided in real-time and may be monitored and controlled remotely from anywhere. If they exceed a given threshold or a system failure is detected, the user receives an automatized warning message by SMS or email.

**DataMaster™** continuously transfers information that is collected by its sensors to your smartphone. Within a second the user is able to control various values such as room temperature, power use or movement detection at home.

Control outputs are free to be used for automatized processes or manual actions as opening or closing gauges or electric load shedding.

### DataMaster™ advantages:

- easy to install
- remote data access
- cost efficiency
- nearly real-time action (typ. 100msec\*)
- mobile or WiFi connectivity
- modular structure, compatible within growing networks and various installations
- integration in existing projects

\*depends on the data connection

online availability of collected data

power supply and performance



temperature and humidity sensors



CO<sup>2</sup> sensor



air flow sensor



cool water counter



hot water counter



heat meter



gas meter

