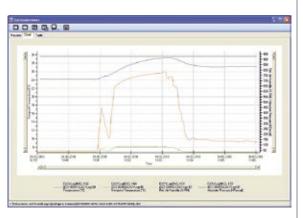
# SOFTWARE FOR MEASUREMENT DATA ACQUISITION









## **EASYBUS-SOFTWARE**





# **EBS 20M**

Art. no. 601158

20 channel measurement data detection

### **EBS 60M**

Art. no. 601160

60 channel measurement data detection

This software makes up a low-price and comfortable multi-channel acquisition program for measuring data. The program is suitable for recording, monitoring, visualization and documentation. Simultaneous use of different systems: EASYBus and GMH handheld devices

# Application:

- · On-site recording
- Process and system control, monitoring of climate and buildings
- Real time monitoring of measuring data i.e for data evaluation and logging for cost listings, overview of consumption, optimisation of processes, and other statistics

- · Simultaneous use of several serial interfaces
- · Simultaneous use of different serial converters
- Quick and easy installation and handling
- · Freely scaleable diagrams
- Visualization of actual measurements values
- Data export in standard formats

# Measuring Cycle:

smallest possible measuring cycle: 500 ms

# System requirements:

1 GHz CPU, 1 GB RAM, 100 MB HDD, 1 available USB Port Microsoft Windows 7 SP1 (32 or 64 Bit)

(not executable with Windows RT, ARM or Intel Itanium based Windows systems)

# **EASYControl net**

Art. no. 601152

Network-compatible measurement data detection

This software allows cost-efficient network-compatible data logging and monitoring systems. The visualization can be done by any computer in the network. EASYBus as well as GHM hand-held instruments are supported at the same time.

### Secured:

- User accounts
- · Stored data can't be modified or manipulated later

- Constantly updating data
- Time assignment of the data
- · Load ancient data and complete them with "live" data

- Uncoupling of data acquisition, data storage and visualisation
- Component communication via LAN
- Data visualisation by local network

• Trigger EBB Out switching channels via EASYBus

- Different kinds of visualisation (table, digital, tachometer, chart)
- Display multiple graphs "live" in one chart
- Tooltips (with status information) for each measuring point in the chart
- · Blinking symbols on error or status message in the visualisation
- Displaying error- and status messages.
- Displaying min- max- and mean value of the sensors
- Generate reports and store them as PDF, Excel or Word file

# System requirements:

1 GHz CPU, 1 GB RAM, 100 MB HDD, 1 available USB Port Microsoft Windows 7 SP1 (32 or 64 Bit) (not executable with Windows RT, ARM or Intel Itanium based Windows systems)