



Data from connected M-bus meters is transferred to OPC server-based applications. The M-bus OPC server establishes the connection between M-bus devices and OPC clients.

Connection between M-Bus devices and OPC-based control systems

## M-Bus OPC Server

The M-Bus OPC-Server transfer data from connected M-Bus devices to OPC-based applications (e.g. BMS or Scada systems). The MBS software solution is running under Windows with connected M-Bus level converter.

The integrated data monitor provides a quick overview of the status and current values of the connected M-Bus devices. Up to 254 buses and up to 1000 M-Bus meters are supported simultaneously. An unlimited version is also available.

# MOS

## M-Bus OPC Server



#### **Features**

- On the M-bus side, primary and secondary addressing is supported.
- The baud rate for communication with M-bus devices can be configured or detected automatically.
- The built-in value monitor makes it possible to check current values online.
- An import / export interface enables project planning and data exchange using text files.
- Configurations are stored in binary files and can be loaded automatically when the software is started.
- The program is configurable via the default DCOM settings. Access and user rights are implemented via the standard Windows mechanisms.

- Distributed usage on the network (i.e. OPC client and M-bus OPC servers run on different computers) is ensured with support for DCOM functionality.
- The number of possible OPC clients is limited only by the capacity of the machine.
- Free updates are available for registered users on the homepage of MBS GmbH.
- For connection to M-bus networks, a level converter RS232/M-bus is optionally available.

## M-Bus OPC Server



### **Demo version**

#### The software can be run as a demo version with the following restrictions:

- No loading/saving/importing/exporting
- Maximum 3 devices
- · Only one bus
- No bus rescan

Otherwise, all functions can be used in full.

The full version of the software is available for download. It can then be unlocked using a software license key or using a USB dongle.

DOWNLOAD



## You want to buy M-Bus OPC Server?

No problem. We will be happy to take your order by email:



or by telephone: +49 21 51 72 94-0

#### Can run on:

Windows® 10 32 Bit / 64 Bit, Windows® Server 2012 R2, Windows® 7 32 Bit / 64 Bit, Windows® Server 2008 R2 64 Bit, Windows® 2008 Server 32 Bit / 64 Bit, Windows® 2003 Server 32 Bit / 64 Bit, Windows® XP Professional 32 Bit / 64 Bit

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