



Overview

Through the M-Bus driver you can connect to M-Bus networks through either a serial or IP M-Bus master node, enabling EC-Net^{AX} Supervisor to manage one or more M-Bus networks and provide scheduling, logging, alarming and comprehensive web-served graphics features. The M-Bus driver is included as a standard open network driver in an EC-BOS^{AX}, but is charged per 500 point bundle when used with EC-Net^{AX} Supervisor.

Compatibility

As the M-Bus standard is implemented slightly differently from manufacturer to manufacturer, we recommend that you test the particular meter devices and M-Bus master node that are intended to be used on a specific project. If any problems are encountered, Distech Controls may be willing to modify the driver to accommodate the variation, provided that product samples are supplied to Distech Controls and sufficient time is allowed for us to program any modifications. To avoid such issues, certain products have been tested so they can be used with confidence.

The driver is compatible with the following RS-232 Master Devices:

- Kamstrup M-Bus Master www.kamstrup.com
- Relay PW20 www.relay.de
- Westermo AD-1 www.westermo.co.uk

The following meters have been successfully tested:

- Sensus Pollutherm www.sensus.com
- Sensus PolluCom E www.sensus.com
- PEWO Station
- Kamstrup MultiCal, www.kamstrup.com
- Sensus HRI-B2, www.sensus.com

The driver is compatible with the following IP Master Devices:

- ABB 05000 Ethernet M-Bus interface (connects via infrared to an ABB DBB 23000 M-Bus meter)

Applications

- Enables management of M-Bus networks that are connected to the EC-BOS^{AX} via an M-Bus master node
- Permits monitoring and logging of electricity, gas, water and other parameters

Features & Benefits

- M-Bus driver works with a variety of M-Bus devices
- EC-BOS^{AX} comprises both RS-232 and IP connectivity
- EC-Net^{AX} Supervisor keeps you informed with up-to-the-minute reports sent by e-mail as PDF attachments
- EC-Net^{AX} Supervisor provides metering data visually in tables, graphs, and charts

For more information on the M-Bus driver or other Distech Controls products, please refer to our web site at www.distech-controls.eu or contact sales@distech-controls.eu.

Product Warranty & Total Quality Commitment

All Distech Controls product lines are built to meet rigorous quality standards and carry a two-year warranty. Distech Controls is an ISO 9001 registered company. Distech Controls' products provide both the contractor and the end user with the flexibility of using "best-of-breed" products in system design.

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