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- *) DTM500 Bundle Supplement Info is available on the data medium \documentation or latest on www.abb.com/fieldbus. Enter here in the search field following No. "3KXD801500R3901".

1 Device - Revision Record - What is new?

1.1 Hardware: 3430

Released Revision	Released Date	Remarks
00	Sept. 2010	First release

1.2 Firmware

Released Revision	Released Date	Remarks
00.01.02	Sept. 2010	First release
00.01.03	Feb. 2011	Optimisation of the Routines
00.01.05	Mar. 2011	Optimisation of the HMI access
00.02.00	Jan. 2012	Optimisation of the Fingerprint Handling and Coildrive Excitation

2 DTM (Device Type Manager)

2.1 Supported devices

- Electromagnetic Flowmeter
FEH300 PA HygienicMaster with HW-Revision 00,
Firmware-Revision 00.01.02 or higher.
- Electromagnetic Flowmeter
FEP300 PA ProcessMaster with HW-Revision 00,
Firmware-Revision 00.01.02 or higher.
- Electromagnetic Flowmeter
FEH500 PA HygienicMaster ab HW-Revision 00,
Firmware-Revision 00.01.02 or higher.
- Electromagnetic Flowmeter
FEP500 PA ProcessMaster ab HW-Revision 00,
Firmware-Revision 00.01.02 or higher.

2.2 DTM (driver) Version record - What is new?

Released driver Version	Released Date	Released Library Version	Remarks
05.00.00	Oct. 2010	≥ 05.02.00 / ≥ 05.00.16	First release - Part of the DTM500 Bundle
05.00.01	Juni 2011	≥ 05.03.00 / ≥ 05.00.17	DTM500 Library Extensions

05.00.02	Sept. 2012	≥ 05.04.00 / ≥ 05.00.18	DTM500 Library Extensions
05.00.03	May 2014	≥ 05.04.00 / ≥ 05.00.21	New DTM library for Compatibility with Win 8.1 and Win 2012 and 64 bits Operating systems Bugfixes: - Issue with DTM not appearing in catalog in certain Win 7 64bit systems. - Error message on adding to network, in 64bit systems when installation language is 'German'.
05.00.04	May 2014	≥ 05.05.00 / ≥ 05.00.21	Bugfixes
05.00.05	Nov. 2015	≥ 05.05.00 / ≥ 05.00.21	limit values in Functional Blocks
05.00.06	March 2019	≥ 05.05.00 / ≥ 05.00.22	addition the uninstaller

- The device DTM supports the standard FDT 1.2 / 1.2.1.

2.3 Requirements

2.3.1 PC-Hardware, Operating system

See DTM500 Bundle Supplement Info*)

2.3.2 Frame application / compatibility

See DTM500 Bundle Supplement Info*)

2.4 Installation and configuration

2.4.1 Installation

See DTM500 Bundle Supplement Info*)

2.4.2 Uninstall instructions

See DTM500 Bundle Supplement Info*)

2.5 Update- / Upgrade instructions

See DTM500 Bundle Supplement Info*)

2.6 Known problems and limitations

Additionally to the common hints in the DTM500 Bundle Supplement Info*) attached the device driver specific hints.

- None known

2.7 Getting help / further information

- Press 'F1' for DTM online help.
- Help concerning the integration of the DTM in the FDT frame application can be found in the respective documentation of the frame application.

2.8 How to get the latest information & software?

The latest device driver Supplement Info & software (driver) is available on www.abb.com/fieldbus:

- latest information [*field device protocol dependent*]
- latest info (download) [*device type dependent*]
- Driver description
- Software [*driver type dependent*]

2.9 Licensing the DTM

See DTM500 Bundle Supplement Info*)

- latest information [*field device protocol dependent*]
- latest info (download) [*device type dependent*]
- Driver description
- Software [*driver type dependent*]

3 GSD

3.1 Supported devices

- Electromagnetic Flowmeter FEH300 PA HygienicMaster with HW-Revision 00, Firmware-Revision 00.01.02 or higher.
- Electromagnetic Flowmeter FEP300 PA ProcessMaster with HW-Revision 00, Firmware-Revision 00.01.02 or higher.
- Electromagnetic Flowmeter FEH500 PA HygienicMaster with HW-Revision 00, Firmware-Revision 00.01.02 or higher.
- Electromagnetic Flowmeter FEP500 PA ProcessMaster with HW-Revision 00, Firmware-Revision 00.01.02 or higher.

3.2 GSD Version record - What is new?

Released Version	Released Date	Remarks
01	Oct. 2010	First release

3.3 Requirements

3.3.1 Frame application / compatibility

For all certified PROFIBUS Frame applications by PI (PROFIBUS International)

3.4 Installation and configuration

Start your Frame application and follow the instructions.

3.5 Known problems and limitations

- None known

3.6 Getting help / further information

- Help concerning the integration of the driver in the frame application can be found in the respective documentation of the frame application.

3.7 How to get the latest information & software?

The latest device driver Supplement Info & software (driver) is available on www.abb.com/fieldbus:

- latest information [*field device protocol dependent*]
- latest info (download) [*device type dependent*]
- Driver description
- Software [*driver type dependent*]

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