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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 ID: 0x0007, 0x1A07

Released Revision	Released Date	Remarks
00.01.01	Dec. 2009	First release
00.01.02	Dec. 2012	Updated microP model
01.00.01	Jan.2013	New HW structure
01.00.02	Feb.2013	HW Improvement
01.01.03	May 2014	HW Improvement
01.02.04	June 2018	HW Improvement

1.2 Software

Released Revision	Released Date	Remarks
07.01.12	Dec. 2009	First release
07.01.14	Dec. 2010	Bug fixes
07.01.15	Dec. 2012	Input Pressure polarity selection
07.01.50	Feb. 2013	Changes to support new MicroP of hardware revision 0.1.2
07.01.53	Nov.2013	SW improvements
07.01.55	May.2014	SW improvements
07.01.56	May.2014	SW improvements
07.02.01	Nov. 2016	First Advanced HART7 revision
07.02.50	Nov. 2016	First Standard HART7 revision
07.01.16	June 2018	Advanced HART7 degraded to work as HART5 device
07.01.74	June 2018	Standard HART7 degraded to work as HART5 device
07.02.02	June 2018	Advanced HART7 with SW Improvements
07.02.54	June 2018	Standard HART7 with SW Improvements

1.3 Device

Released Revision	Released Date	Remarks
01	Dec. 2009	First release HART5 compliant
02	June 2018	HART 7 compliant

2 Cyber Security info

2.1 ABB recommendation

A virus scanner shall be used on all PCs/Notebooks. McAfee VirusScan® Enterprise has been tested and qualified for this purpose.

3 DTM (Device Type Manager)

3.1 Supported devices

- 2600T Series Pressure Transmitters 266 PdP-HART
- - Differential Pressure
- Gauge Pressure
- Absolute Pressure

3.2 DTM (driver) Version record – What is new?

Released driver Version	Released Date	Released bundle / Library Version	Remarks
05.00.00	Jan. 2010	≥ 05.01.00 / ≥ 05.00.15	- First release - Part of the DTM500 Bundle
05.00.01	May. 2011	≥ 05.03.00 / ≥ 05.00.17	Moved "Soft write prot" under "Extras" - Introduced "Write num response preamble" under "Extras" - Improved user curve management - Improved Diagnosis management
05.00.02	July 2011	≥ 05.03.00 / ≥ 05.00.17	- Bugfixes release for. - Device Serial Number not correctly displayed in Identify - Apply button not working in parameterize/display
05.00.03	July 2012	≥ 05.04.00 / ≥ 05.00.18	- News: - new DTM library - Selection of Pressure polarity for some sensor types - Bugfixes: - - PILD parameter setting
05.00.04	July 2013	≥ 05.05.00 / ≥ 05.00.20	- News: - New DTM library - Selection of HART Read Only Mode when used in Safety Critical Loop with Interface Safety Card AI880 -

05.00.05	May 2014	≥ 05.05.00 / ≥ 05.00.21	- New DTM library for Compatibility with Win 8.1 and Win 2012 and 64 bits Operating systems Bugfixes: - Changed the alarm icon of Analog Output Saturated in the Diagnosis to Out of Specs (it was displaying Failure icon) - Issue with DTM not appearing in catalog in certain Win 7 64 bit systems. - Error message on adding to network, in 64 bit systems when installation language is 'German'.
05.00.06	Nov. 2016	≥ 05.05.00 / ≥ 05.00.22	New DTM library for "Observer role" in DCS
05.00.07	Apr.2018	≥ 05.05.00 / ≥ 05.00.22	New DTM to Support both the HART5 and HART7 variants

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

3.3 Requirements

3.3.1 PC-Hardware, Operating system

See DTM500 Bundle Supplement Info*)

3.3.2 Frame application / compatibility

See DTM500 Bundle Supplement Info*)

3.4 Installation and configuration

3.4.1 Installation

See DTM500 Bundle Supplement Info*)

3.4.2 Uninstall instructions

See DTM500 Bundle Supplement Info*)

3.5 Update- / Upgrade instructions

See DTM500 Bundle Supplement Info*)

3.6 Known problems and limitations

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

- In some cases it's not possible correctly writes to the device the 'Linear Table with 22 points'. This depends on the 'Windows regions' and language setting of the DTM. This can be solved with a Windows regions setting of 'English (US)' and a language setting of the DTM also to 'English'.

3.7 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.

3.8 How to get the latest information & software?

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

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

3.9 Licensing the DTM

See DTM500 Bundle Supplement Info*)

4 EDD (Electronic Device Description)

4.1 Supported devices

4.2 EDD Version record – What is new?

Released Version	Released Date	Remarks
01 01	Feb 2010	First release
01 02	May. 2013	introduced the Selection of Input Pressure polarity for some sensor types
01 03 reg.	Sept. 2013	Bugfixes: device serial number interpretation PV forced to 0.0 when PV unit is changed with Emerson AMS
01 04	May 2014	Bugfixes: PDM Introduced some corrections/adaptations required by Siemens PDM 8.1 . It was necessary because the same EDDs working well into PDM 6 don't work well into PDM 8.1
02 01 reg.	June 2018	First release for the device revision 2 (HART7)

4.3 Requirements

4.3.1 Interpreter / compatibility

Compatible with HHT375/475, PDM, AMS and any Software DD based.

4.4 Installation and configuration

Start your Frame application and follow the instructions.

4.5 Known problems and limitations

None known

4.6 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.

4.7 How to get the latest information & software?

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

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

5 FDI Package (EDD based)

5.1 Supported devices

2600T Series Pressure Transmitters 266 PdP-HART

- Differential Pressure
- Gauge Pressure
- Absolute Pressure

5.2 FDI ABB.Package Version record - What is new?

Released Date	Package Version	EDD Released Version (Dev Rev)	Attachment (revision)	UIP Released Version (00.00.00)	UIP Changed UIP file count	Remarks (EDD, Attachment, UIP)
June 2016	01.00.00	01 05	266PDP_256x256.png , OI_266HART-EN-K-05_2016.pdf	none	no	First release HART 5
June 2018	02.00.00	02 02	266PDP_256x256.png , OI_266HART-EN-K-05_2016.pdf	none	no	HART 7

5.3 Supported Languages

The device Package supports English.

5.4 Requirements

FDI Technology Version 1.x.x

5.5 Import / remove and configuration

Start your EDD Host application and follow the instructions.

5.6 Update- / Upgrade instructions

No

5.7 Known problems and limitations

none

5.8 Getting help / further information

Help concerning the integration of the Package in the FDI frame application can be found in the respective documentation of the FDI tool. Use mouse over for field hints and tooltips.

5.9 How to get the latest information & software?

Please check on Field Comm Group webpage www.fieldcommgroup.org

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