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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

<table>
<thead>
<tr>
<th>Released</th>
<th>Released</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Revision</td>
<td>Date</td>
<td></td>
</tr>
<tr>
<td>00.01.01</td>
<td>Dec. 2009</td>
<td>First release</td>
</tr>
<tr>
<td>00.01.02</td>
<td>Dec. 2012</td>
<td>Updated microP model</td>
</tr>
<tr>
<td>01.00.01</td>
<td>Jan. 2013</td>
<td>New HW structure</td>
</tr>
<tr>
<td>01.00.02</td>
<td>Feb. 2013</td>
<td>HW Improvement</td>
</tr>
<tr>
<td>01.01.03</td>
<td>May 2014</td>
<td>HW Improvement</td>
</tr>
<tr>
<td>01.02.04</td>
<td>June 2018</td>
<td>HW Improvement</td>
</tr>
</tbody>
</table>

1.2 Software

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

1.3 Device

<table>
<thead>
<tr>
<th>Released</th>
<th>Released</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Revision</td>
<td>Date</td>
<td></td>
</tr>
<tr>
<td>01</td>
<td>Dec. 2009</td>
<td>First release HART5 compliant</td>
</tr>
<tr>
<td>02</td>
<td>June 2018</td>
<td>HART 7 compliant</td>
</tr>
</tbody>
</table>

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?

<table>
<thead>
<tr>
<th>Released driver Version</th>
<th>Released Date</th>
<th>Released bundle / Library Version</th>
<th>Remarks</th>
</tr>
</thead>
</table>
| 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 pre-amble” 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:  
- - PLID 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  
- |

- New DTM library for "Observer role" in DCS

- 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:
- latest information [field device protocol dependent]
- 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?

<table>
<thead>
<tr>
<th>Released Version</th>
<th>Released Date</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>01 01</td>
<td>Feb 2010</td>
<td>First release</td>
</tr>
<tr>
<td>01 02</td>
<td>May. 2013</td>
<td>introduced the Selection of Input Pressure polarity for some sensor types</td>
</tr>
<tr>
<td>01 03 reg.</td>
<td>Sept. 2013</td>
<td>Bugfixes: device serial number interpretation PV forced to 0.0 when PV unit is changed with Emerson AMS</td>
</tr>
<tr>
<td>01 04</td>
<td>May 2014</td>
<td>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</td>
</tr>
<tr>
<td>02 01 reg.</td>
<td>June 2018</td>
<td>First release for the device revision 2 (HART7)</td>
</tr>
</tbody>
</table>

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:
- latest information [field device protocol dependent]
- 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?

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

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
ABB has Sales & Customer Support expertise in over 100 countries worldwide.

http://www.abb.com/instrumentation