1 Device - Revision Record - What is new?

1.1 Hardware ID: 1AA1

<table>
<thead>
<tr>
<th>Released Revision</th>
<th>Released Date</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>01.00.00</td>
<td>Apr. 2016</td>
<td>First release</td>
</tr>
</tbody>
</table>

1.2 Software (Firmware)

<table>
<thead>
<tr>
<th>Released Revision</th>
<th>Released Date</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>01.00.03</td>
<td>Apr. 2016</td>
<td>First release</td>
</tr>
</tbody>
</table>

1.3 Device

<table>
<thead>
<tr>
<th>Released Revision</th>
<th>Released Date</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Apr. 2016</td>
<td>First release</td>
</tr>
</tbody>
</table>

2 DTM (Device Type Manager)

2.1 Supported devices

Level Transmitter LST300 HART Ultrasonic with HW Version 01.00.00, SW Version 01.00.00 and Device Version 01 or higher.

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

<table>
<thead>
<tr>
<th>Released Version</th>
<th>Released Date</th>
<th>DTM LIBRARY Version</th>
<th>Remarks DTM</th>
</tr>
</thead>
<tbody>
<tr>
<td>05.00.00</td>
<td>May. 2016</td>
<td>≥ 05.05.00 / ≥ 05.00.21</td>
<td>First release Part of the DTM500 Bundle</td>
</tr>
<tr>
<td>05.00.01</td>
<td>May. 2017</td>
<td>≥ 05.05.00 / ≥ 05.00.22</td>
<td>New DTM library for “Observer role” in DCS</td>
</tr>
<tr>
<td>05.00.02</td>
<td>Oct. 2018</td>
<td>≥ 05.05.00 / ≥ 05.00.22</td>
<td>Bug fix</td>
</tr>
</tbody>
</table>

The device DTM supports the standard FDT 1.2 / 1.2.1.

*) 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”.

Content

1 DEVICE - REVISION RECORD - WHAT IS NEW? ............. 1

1.1 HARDWARE ID: 1AA1 .............................................. 1

1.2 SOFTWARE (FIRMWARE) ............................................ 1

1.3 DEVICE .................................................................. 1

2 DTM (DEVICE TYPE MANAGER)............................... 1

2.1 SUPPORTED DEVICES ............................................. 1

2.2 DTM (DRIVER) VERSION RECORD - WHAT IS NEW? .... 1

2.3 REQUIREMENTS .................................................. 2

2.3.1 PC-Hardware, Operating system ....................... 2

2.3.2 Frame application / compatibility .................... 2

2.4 INSTALLATION AND CONFIGURATION ................. 2

2.4.1 Installation .................................................. 2

2.4.2 Uninstall instructions ................................... 2

2.5 UPDATE-/ UPGRADE INSTRUCTIONS ..................... 2

2.6 KNOWN PROBLEMS AND LIMITATIONS ................. 2

2.7 GETTING HELP / FURTHER INFORMATION ............. 2

2.8 HOW TO GET THE LATEST INFORMATION & SOFTWARE? 2

2.9 LICENSING THE DTM ........................................... 2

3 EDD (ELECTRONIC DEVICE DESCRIPTION) .............. 2

3.1 SUPPORTED DEVICES ........................................... 2

3.2 EDD VERSION RECORD - WHAT IS NEW? ............... 2

3.3 REQUIREMENTS .................................................. 2

3.3.1 Interpreter / compatibility ......................... 2

3.4 IMPORT/ REMOVE AND CONFIGURATION ................ 2

3.5 UPDATE-/ UPGRADE INSTRUCTIONS ..................... 2

3.6 KNOWN PROBLEMS AND LIMITATIONS ................. 2

3.7 GETTING HELP / FURTHER INFORMATION ............. 2

3.8 HOW TO GET THE LATEST INFORMATION & SOFTWARE? 2
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

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*)

3 EDD (Electronic Device Description)
3.1 Supported devices
Level Transmitter LST300 HART Ultrasonic with HW Version 01.00.00, SW Version 01.00.00 and Device Version 01 or higher.

3.2 EDD Version record - What is new?

<table>
<thead>
<tr>
<th>Released Version (Dev Rev)</th>
<th>Released Date</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>01 01 reg.</td>
<td>May 2016</td>
<td>First release</td>
</tr>
</tbody>
</table>

3.3 Requirements
3.3.1 Interpreter / compatibility
None

3.4 Import / remove and configuration
Start your EDD Host application and follow the instructions.

3.5 Update- / Upgrade instructions
None

3.6 Known problems and limitations
None

3.7 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.

3.8 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]
ABB has Sales & Customer Support expertise in over 100 countries worldwide.

http://www.abb.com/measurement