## Supplementary Information

3KXF200200R3901 Rev. B

**Driver FEW5xx / FEX6xx HART**

Electromagnetic Flowmeter

ProcessMaster / HygienicMaster / WaterMaster

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## Content

1. **Device - Revision Record - What is new?**
   1.1 Hardware
   1.2 Software
   1.3 Device

2. **DTM (Device Type Manager)**
   2.1 Supported devices
   2.2 DTM (driver) Version record - What is new?
   2.3 Requirements
   2.4 Installation and configuration
   2.5 Update-/ Upgrade instructions
   2.6 Known problems and limitations
   2.7 Getting help / further information
   2.8 How to get the latest information & software?

3. **EDD**
   3.1 Supported devices
   3.2 EDD Version record - What is new?
   3.3 Requirements
   3.4 Installation and configuration
   3.5 Known problems and limitations
   3.6 Getting help / further information
   3.7 How to get the latest information & software?

4. **FDI (Field Device Integration)**
   4.1 FDI Device Package Version record - What is new?
   4.2 Supported devices
   4.3 Supported Languages
   4.4 Requirements
   4.5 Import / remove and configuration
   4.6 Update-/ Upgrade instructions
   4.7 Known problems and limitations
   4.8 Getting help / further information
   4.9 How to get the latest information & software?

*) 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”.

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## 1 Device - Revision Record - What is new?

### 1.1 Hardware

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

### 1.2 Software

<table>
<thead>
<tr>
<th>Released Revision</th>
<th>Released Date</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>00.01.00</td>
<td>June 2016</td>
<td>First release 510, 610 series</td>
</tr>
<tr>
<td>00.04.00</td>
<td>February 2017</td>
<td>Release 530, 630 series</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>June 2016</td>
<td>First release</td>
</tr>
</tbody>
</table>

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## 2 DTM (Device Type Manager)

### 2.1 Supported devices

FEW510, FEP610, FEH610
FEW530, FEP630, FEH630

### 2.2 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>
<tbody>
<tr>
<td>05.00.00</td>
<td>June 2016</td>
<td>≥ 05.04.00 / ≥ 05.00.21</td>
<td>First release Part of the DTM500 Bundle</td>
</tr>
<tr>
<td>05.00.01</td>
<td>Aug. 2017</td>
<td>≥ 05.05.00 / ≥ 05.00.22</td>
<td>New DTM library for “Observer role” in DCS</td>
</tr>
</tbody>
</table>

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.
- In case of Service Port connection (instead 4-20mA) it is recommended to use the Codewrights HART Communication DTM.
- The Codewrights HART Communication DTM can be downloaded at www.codewerights.biz.

Attention:
Please uninstall the last version FEX51xx_FEX61xx 05.00.00 before installing the new one

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

2.10 See DTM500 Bundle Supplement Info*)

3 EDD

3.1 Supported devices
FEW510, FEP610, FEH610
FEW530, FEP630, FEH630

3.2 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>July 2017</td>
<td>First Release</td>
</tr>
</tbody>
</table>

3.3 Requirements
3.3.1 Interpreter / compatibility
The EDD is released for PDM ≥ 8.1 SP2 and SDC625.

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]
4 FDI (Field Device Integration)
FDI Package (EDD based)

4.1 FDI Device 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 (EDD. Attachment, UIP)</th>
</tr>
</thead>
<tbody>
<tr>
<td>July 2017</td>
<td>01.00.00</td>
<td>01 02</td>
<td>UIP256x256.png, FEP630_FEH630_family_A.pdf</td>
<td>none</td>
<td>no</td>
<td>First release</td>
</tr>
</tbody>
</table>

4.2 Supported devices
FEW510, FEP610, FEH610
FEW530, FEP630, FEH630

4.3 Supported Languages
The device Package supports English.

4.4 Requirements
FDI Technology Version 1.x.x

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

4.6 Update- / Upgrade instructions

4.7 Known problems and limitations
None known

4.8 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 frame application.
Use mouse over for field hints and tooltips.

4.9 How to get the latest information & software?
- The latest device driver Supplement Info & software (driver) is available on www.abb.com/measurement.