Driver FEW530 / FEX630 PROFIBUS DP
WaterMaster / ProcessMaster / HygienicMaster
Electromagnetic Flowmeter

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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: 3432

<table>
<thead>
<tr>
<th>Released Revision</th>
<th>Released Date</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>01.00.00</td>
<td>June 2018</td>
<td>First release</td>
</tr>
</tbody>
</table>

1.2 Firmware

<table>
<thead>
<tr>
<th>Released Revision</th>
<th>Released Date</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>01.07.01</td>
<td>June 2018</td>
<td>First release</td>
</tr>
</tbody>
</table>

1.3 Device (latest SW compatibility status)

<table>
<thead>
<tr>
<th>Released Revision</th>
<th>Released Date</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>June 2018</td>
<td>First release</td>
</tr>
</tbody>
</table>

1.4 Supported devices

FEW530, FEP630, FEH630

Electromagnetic Flowmeter FEW530 / FEX630 PROFIBUS DP with HW Version 01.00.00, SW Version 01.07.xx and Device revision 01 or higher.

1.5 Cyber Security info

1.5.1 ABB recommendation

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

1.6 Licensing

The “General terms of license for computer soft-ware utilization” are valid, which can found by searching on abb.com
2  DTM (Device Type Manager)

2.1 Supported devices

Device name: Type designator

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>July 2018</td>
<td>≥ 05.05.00</td>
<td>First release Part of the DTM500 Bundle</td>
</tr>
<tr>
<td></td>
<td></td>
<td>≥ 05.00.22</td>
<td></td>
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</tbody>
</table>

The device DTM supports the standard FDT 1.2 / 1.2.1.

2.3 Supported Languages

The device DTM supports English

2.4 Requirements

2.4.1 PC-Hardware, Operating system

See DTM500 Bundle Supplement Info*)

2.4.2 Frame application / compatibility

See DTM500 Bundle Supplement Info*)

2.5 (Un)Installation and configuration

2.5.1 Installation

See DTM500 Bundle Supplement Info*)

2.5.2 Uninstall instructions

See DTM500 Bundle Supplement Info*)

2.6 Update- / Upgrade instructions

See DTM500 Bundle Supplement Info*)

2.7 Known problems and limitations

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

None known
2.8 Getting help / further information

Press 'F1' for DTM online help.

Help concerning the integration of the DTM in the FDT frame application can found in the respective documentation of the frame application.

2.8.1 How to get the latest information & software?

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

3 GSD

3.1 Supported devices

FEW530, FEP630, FEH630

3.2 GSD Version record - What is new?

<table>
<thead>
<tr>
<th>Released Version</th>
<th>Released Date</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>01.00.00</td>
<td>March 2019</td>
<td>First release</td>
</tr>
</tbody>
</table>

3.3 Requirements

3.3.1 Control System application / compatibility

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

3.4 (Un)Installation and configuration

Start your application and follow the instructions.

3.4.1 Linking Device/ SK2 and SK1 hints

3.5 Known problems and limitations

None known

3.6 Getting help / further information

Help concerning the integration of the driver in the application can be found in the respective documentation of the application.
3.7 How to get the latest information & software?

The latest device driver Supplement Info & soft-ware (driver) is available on www.abb.com/measurement

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>Jan. 2019</td>
<td>01.00.01</td>
<td>01 02</td>
<td>UIP</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.

4.8.1  How to get the latest information & software?

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