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\*) DTM500 Bundle Supplement Info is available on the data medium \documentation or latest on [www.abb.com/fieldbus](http://www.abb.com/fieldbus). Enter here in the search field following No. "3KXD801500R3901".

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

**1.1 Hardware**

Released Revision	Released Date	Remarks
01.00.00	Dec. 2009	First release
01.00.01	Feb. 2013	Improvement of the receiver circuit

**1.2 Firmware**

Released Revision	Released Date	Remarks
07.01.03	Sept 2010	First release
07.01.04	Feb. 2013	This version fixes the following bugs: - Unmotivated setting of the Configuration Error condition to be cleared with a replace procedure - PDM failure reading the Ident Number selector during upload from device while the cyclic communication is active with DCS - Transmission of wrong Device serial number
07.01.05	Aug. 2013	This version fixes this bug: - The selection of the PNO Ident Number from the HMI menu "Communication" don't work. The new ID number is displayed on the HMI but not really written into the device, this bug preclude a user friendly replacement with the 266 of old models of ABB pressure transmitter's installed in the plants

## 2 DTM (Device Type Manager)

### 2.1 Supported devices

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

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

Released driver Version	Released Date	Released bundle / Library Version	Remarks
05.00.00	Sept.2010	≥ 05.02.00 / ≥ 05.00.16	First release Part of the DTM500 Bundle
05.00.01	May.2011	≥ 05.03.00 / ≥ 05.00.17	- Deleted "Value+Status" menu under "Operate" - Improved user curve management - Improved Diagnosis management
05.00.02	Feb.2012	≥ 05.04.00 / ≥ 05.00.17	- Fixed the hanging issue with 800xA - Fixed the gP sensor issue about cut-off and Lin-sqr point - Fixed the Softing interface card issue - Changed the Simulation window
05.00.03	July 2012	≥ 05.04.00 / ≥ 05.00.18	New DTM library
05.00.04	Apr.2013	≥ 05.04.00 / ≥ 05.00.19	Removed the writing of "Set Desired PV value" during full or partial download
05.00.05	May 2014	≥ 05.04.00 / ≥ 05.00.21	New DTM library for Compatibility with Win 8.1 and Win 2012 and 64 bits Operating systems  Bugfixes: - 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

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.

The process variable status and diagnosis cannot be switched to Classic Status or Condensed Status from the DTM. With the DTM working in Off-line, from the 'Configure Module' menu it can be possible selects between Classic or Condensed but the writing in the transmitter is executed only by the Class 1 Master during the initialization state machine.

### 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](http://www.abb.com/fieldbus):

- à latest information [*field device protocol dependent*]
- à 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

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

### 3.2 EDD Version record - What is new?

Released Version	Released Date	Remarks
01	Dec. 2010	First release

### 3.3 Requirements

#### 3.3.1 Interpreter / compatibility

For frame applications compatible to EDD standard, e.g. Siemens PDM

### 3.4 Installation and configuration

Start your Frame application and follow the instructions.

### 3.5 Known problems and limitations

- Status Bytes are in English Language only
- The strings into the "Methods" are in English language only

### 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](http://www.abb.com/fieldbus):

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

## 4 GSD

### 4.1 Supported devices

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

### 4.2 GSD Version record - What is new?

Released Version	Released Date	Remarks
01.00	March 2010	First release

### 4.3 Requirements

#### 4.3.1 Frame application / compatibility

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

### 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](http://www.abb.com/fieldbus):

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

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