Supplementary Information

3KXP009266R3901 Rev. C

Device Driver 2600T(266xxx-PdP) WirelessHART

Pressure and Level Transmitter

Content

1		DEVICE - REVISION RECORD - WHAT IS NEW?1
	1.1 1.2 1.3	Hardware
2		DTM (DEVICE TYPE MANAGER)1
	2.1 2.2 2.3 2.4 2.5 2.6 2.7 2.8 2.9	SUPPORTED DEVICES1DTM VERSION RECORD - WHAT IS NEW?1REQUIREMENTS1INSTALLATION AND CONFIGURATION2UPDATE- / UPGRADE INSTRUCTIONS2KNOWN PROBLEMS AND LIMITATIONS2GETTING HELP / FURTHER INFORMATION2HOW TO GET THE LATEST INFORMATION & SOFTWARE?2LICENSING THE DTM2
3		EDD (ELECTRONIC DEVICE DESCRIPTION)2
	3.1 3.2 3.3 3.4 3.5 3.6 3.7	SUPPORTED DEVICES2EDD VERSION RECORD - WHAT IS NEW?2REQUIREMENTS2INSTALLATION AND CONFIGURATION2KNOWN PROBLEMS AND LIMITATIONS.2GETTING HELP / FURTHER INFORMATION2HOW TO GET THE LATEST INFORMATION & SOFTWARE?2
1		FDI PACKAGE (EDD BASED)3
	1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 1.9	SUPPORTED DEVICES3FDI ABB.PACKAGE VERSION RECORD - WHAT IS NEW?3SUPPORTED LANGUAGES3REQUIREMENTS3IMPORT / REMOVE AND CONFIGURATION3UPDATE- / UPGRADE INSTRUCTIONS3KNOWN PROBLEMS AND LIMITATIONS3GETTING HELP / FURTHER INFORMATION3HOW TO GET THE LATEST INFORMATION & SOFTWARE?3

*) 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

Released	Released	Remarks
Revision	Date	Device
01.00.00	May 2014	First release

1.2 Software

Released	Released	Remarks		
Revision	Date	Device		
06.01.01	Oct. 2014	First release		

1.3 Device

Released	Released	Remarks		
Revision	Date	Device		
01.00	March 2015	First release		

2 DTM (Device Type Manager)

2.1 Supported devices

- · 2600T Series Pressure Transmitters 266 PdP-Wireless HART
- · Differential Pressure
 - Gauge Pressure
 - Absolute Pressure

2.2 DTM Version record - What is new?

Released Driver Version	Released Date	Released bundle / Library Version	Remarks
05.00.00	Apr.2015	≥ 05.05.00/ ≥ 05.00.21	First release
05.00.01	Dec. 2016	≥ 05.05.00 / ≥ 05.00.22	New DTM li- brary for "Ob- server 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.

– DTM disconnects from the device in 800xA occasionally (wireless Mode), while writing burst parameters and when the Diagnostic UI is open monitoring alarm messages cyclically.

- User must keep the Burst configuration UI open while importing from exported XML data.

The "Static Pressure simulation active" condition is updated in the diagnosis UI only if the Diagnosis UI is closed and reopened.
The DTM accepts any value entered by the user as Burst update period. The Device will round the entered value to the closest one of the list displayed in the tool tip.

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:

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-Wireless HART

- Differential Pressure
- Gauge Pressure
- Absolute Pressure

3.2 EDD Version record - What is new?

Released Version (Dev Rev)	Released Date	Remarks	
01 01	Apr. 2015	First release	

3.3 Requirements

3.3.1 Interpreter / compatibility

The EDD is released for

ABB DHH805 PDM V 8.1 - , Emerson AMS 11.5, Emerson HHT 475 V 3.8 and SDC625 V3.0.1.

3.4 Installation and configuration

Start your Frame application and follow the instructions.

3.5 Known problems and limitations.

In Simatic PDM 8.1, Simulation enable/disable objects is not able to edit in Online view

In DHH805:

- From the menu "Detailed setup->Sensor setup->Unit: it cannot be read/write the units for "temperature and static pressure"
- In burst message configuration, on selecting Cmd 9 / 33, the Device variables configuration, all the unused (not configured) variables are all are set to "PdP" instead than to "none

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: à latest information [field device protocol dependent]

> à latest info (download) [device type dependent]

> > - Driver description -Software [*driver type dependent*

1 FDI Package (EDD based)

1.1 Supported devices

- 2600T Series Pressure Transmitters 266 PdP-HART
- Differential Pressure
- Gauge Pressure

- Absolute Pressure

1.2 FDI ABB.Package Version record - What is

new?

Released Date	Package Version	EDD Released Version (Dev Rev)	Attachment (revision)	UIP Released Version (00.00.00)	UIP r Changed UIP file count	Remarks (EDD. Attachment, UIP)
August 2016	01.00.00	01 02	266PDP-W_256x256.png, OI_266WIHART-EN-A- 02_2015.pdf	none	no	First release

1.3 Supported Languages

The device Package supports English and German.

1.4 Requirements

FDI Technology Version 1.x.x

1.5 Import / remove and configuration

Start your EDD Host application and follow the instructions.

1.6 Update- / Upgrade instructions

No

1.7 Known problems and limitations

None

1.8 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.

1.9 How to get the latest information & software?

Please check on Field Comm Group webpage www.fieldcommgroup.org

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http://www.abb.com/instrumentation

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