

# Driver TSP341-N HART Temperature Sensor

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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 ID: 1AOE

| Released Revision | Released Date | Remarks                                  |
|-------------------|---------------|--|
| 01.07.00          | Dec. 2012     | First release with TSP341-N in June 2018 |

## 1.2 Software/Firmware

| Released Revision | Released Date | Remarks       |
|-------------------|---------------|---------------|
| 01.04.02          | May 2018      | First release |

## 1.3 Device (latest SW compatibility status)

| Released Revision | Released Date | Remarks                                      |
|-------------------|---------------|--|
| 01                | May 2018      | First release with Software version 01.04.xx |

## 1.4 Supported devices

Temperature Sensor TSP341-N

## 1.5 Cyber Security info

### 1.5.1 ABB recommendation

A virus scanner shall be 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 be found by searching on [abb.com](http://abb.com)

## 2 DTM (Device Type Manager)

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

| Released Version | Released Date | DTM LIBRARY Version        | Remarks DTM  |
|------------------|---------------|----------------------------|--|
| 05.00.00         | July 2018     | ≥ 05.05.00 /<br>≥ 05.00.22 | First release, HART7<br>Part of the DTM500<br>Bundle/Library |

The device DTM supports the standard FDT 1.2 / 1.2.1.

### 2.2 Supported Languages

The device DTM supports English, German,

### 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 (Un)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 known

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

## 3 FDI (Field Device Integration)

FDI Package (EDD based)

### 3.1 FDI Device Package Version record - What is new?

| Released Date | Package Version | EDD Released Version (Dev Rev) | Attachment (revision)  | UIP Released Version (00.00.00), Winx | UIP Changed UIP file count | Remarks (EDD. Attachment, UIP) |
|---------------|-----------------|--------------------------------|--|---------------------------------------|----------------------------|--------------------------------|
| June 2018     | 01.00.00        | 01 01                          | OI TSP341-N EN A01.PDF, OI TSP341-N DE A02.PDF, OI TTH300-N DE A02.PDF, OI TTH300-N EN A02.PDF | none                                  | no                         | First release, HART7           |

### 3.2 Supported Languages

The device package supports English, German

### 3.3 Requirements

FDI Technology Version 1.x.x  
EDD Host application / compatibility

### 3.4 Remove / import and configuration

Start your EDD Host application and follow the instructions.

### 3.5 Update- / Upgrade instructions

No

### 3.6 Known problems and limitations

None known

### 3.7 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.

## 3.8 How to get the latest information & software?

The latest device driver Supplement Info & software (driver) is available on [www.abb.com/Temperature](http://www.abb.com/Temperature)

## Contacts

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