

Manufacturer Information

for users regarding software updates
(following the NAMUR recommendation 53)

1 Type of device

- Field device / signal processing device
- Monitoring- / operation system / hand held terminal etc.
- Modem / interface

Manufacturer : Endress+Hauser

Device : HART® head transmitter and DIN rail device

Type : TMT82

Previous software version : 01.00.03

How can the previous software version number be identified:

Display TID10 (display of current firmware at device start-up,
nameplate, parameter in configuration software)

2 Firmware/Software

New firm-/software version : 01.01.02

Description of the modification in comparison with the predecessor version:

HART 7 protocol

SIL 2/3 certification (hardware: SIL 2, software: SIL 3) as
ordering option

3 Compatibility

Is the newly installed firmware/software compatible with the operating tools?

- Yes
- No, description:

The new firmware requires a new DTM (FDT-Tool) and or EDD (PDM) for device
configuration.

Is a firm/software update generally recommended?

Yes, reasons:

The firm-/software update can be performed by means of ...

No, reasons:

Update from revision 01.00.xx to revision 01.01.xx is not possible.

4 Instruction manual

Is a new instruction manual necessary due to the modification of the firm-/software?

Yes
 No

Which manual corresponds to the new firm-/software:

Device	Communication options	Manual	Marking
TMT82	HART®	Operating instructions	BA01028T/09/EN/15.13

The new instruction manuals can be referred in Internet:

<http://www.endress.com> - area „DOWNLOAD“
- declaration of the device and kind of manual

5 Price

Change in price of device in comparison with the predecessor version?

Yes, new list price and update costs (without installation) are enclosed
 No