Level   Pressure   Flow   Temperature   Liquid Analysis   Registration   Systems Components   Services   Solutions

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 Flowtec AG
Device	:	Coriolis Flow Measuring System
Type	:	t-mass 65 PROFIBUS DP (0x1545)
Order code	:	65***-**********J

2. Software

Previous firmware version	:	3.04.00
New firmware version	:	3.06.00
How can the previous firmware version be identified?	:	• Local display • Nameplate for connections • Configuration and service software e.g. FieldCare
Description of the modifications in comparison to the previous firmware version	:	• Download issue with SIMATIC PDM fixed

3. Compatibility

Is the operating tool compatible with the installed device firmware?

☐ Yes
☒ No, description:

An update of the DD's (device description) is required for all operating tools in use.

Is a firmware update generally recommended?

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Manufacturer Information

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

☐ Yes:

☒ No, reason:

If the additional properties are not required for the operation of the measurement system, then no firmware update is necessary.

4. Instruction manual

Is a new instruction manual necessary due to the modification of the firmware?

☐ Yes

☒ No

Which manual corresponds to the new firmware?

Device	Communication options	Manual	Identification
t-mass 65	PROFIBUS DP	Operating instructions	BA113D/06/en/13.10

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

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