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	:	Promass 200 HART (0x54)
Order code	:	8E2B**-*A******
		8E2B**-*B******
		8E2B**-*C******

2. Software

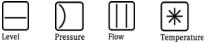|		
Previous firmware version	:	1.01.03
New firmware version	:	1.02.00
How can the previous firmware version be identified?	:	• Local display • Nameplate for connections • Integrated Webserver • Configuration and service software e.g. FieldCare
Description of the modifications in comparison to the previous firmware version	:	• Pulse output added

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.

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Is a firmware update generally recommended?

☐ 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
Promass 200	HART	Operating instructions	BA01027D/06/en/15.14

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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