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	:	Magnetic Inductive Flow Measuring System
Type	:	Promag 50 PROFIBUS PA (0x1525)
Order code	:	50***-***********H

2. Software

Previous firmware version	:	2.03.00
New firmware version	:	2.03.01
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	:	• The firmware was updated to correct the "COM.EEPROM.Tot" error

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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Manufacturer Information

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

Is a firmware update generally recommended?

☒ Yes, reason:

The firmware update fixes a problem that could, in extremely rare situations, damage the
PROFIBUS PA board

☐ No:

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
Promag 50	PROFIBUS PA	Operating instructions	BA055D/06/en/10.05

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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