

Manufacturer Information

For users regarding firmware and hardware updates
(in accordance with the NAMUR 53 recommendation)

1 Type of device

- ☒ Field device / signal processing device
☐ Monitoring / operating system

Manufacturer : Endress+Hauser Flowtec AG
Product : Proline Promag 400 Electromagnetic Flowmeter
Part number / Order code : 5[D | L | W]4C-xx[H | I]xxxxxxx

Communication / Interface	Communication	Device Type
	HART	0x1169

2 Firmware, Hardware I

Type of change:

- ☒ Firmware version
☒ Hardware I revision

Old version / revision : N.A.
New version / revision : 2.00.01

How can the old Firmware version / Hardware I revision number be identified:

- Local display
- Connection nameplate
- Configuration and service software e.g. FieldCare

Description of the modification with respect to the old Firmware version / Hardware I revision:

- Adaption of firmware due to new ISEM

3 Functional Safety

Impact on Functional Safety:

- ☒ No
☐ Yes

Changes in safety figures:

- ☒ No
☐ Yes → new figures refer to Safety Manual (chapter 5)

4 Compatibility (Firmware, Hardware I)

Is the new Firmware version compatible with the previous version, the installed device drivers, the operating tool compatible / is the new Hardware I revision compatible with the previous revision?

- ☐ Yes
☒ No, description:

Hardware component replacement

Is a Firmware / Hardware I update generally recommended?

- ☐ Yes, reason:

The firmware update / hardware exchange can be performed by means of:

- Replacement of electronic circuit boards; communication and amplifier module
(This procedure is described in the operating instructions of the measuring system).
- Flashing the new firmware by means of; service or configuration program

- ☒ No, reason:

New hardware component, because of fade out of an old hardware component. Hardware replacement is not necessary.

5 Documentation

Instruction manual

Is a new instruction manual required because of the changes in point 2?

- ☒ Yes
☐ No

Which manual corresponds to the new Firmware version / Hardware I revision:

Device	Communication option	Manual	Documentation code
Promag D 400	HART	Operating Instruction	BA01061D/06/EN/04.16
Promag L 400	HART	Operating Instruction	BA01062D/06/EN/06.17
Promag W 400	HART	Operating Instruction	BA01063D/06/EN/06.17

Safety manual

Is a new safety manual required because of the changes in point 2?

- ☒ Yes
☐ No

Which safety manual corresponds to the new Firmware version / Hardware I revision:

Device	Manual	Documentation code
N.A.	N.A.	N.A.

The new manuals can be downloaded from the Internet:

www.endress.com

- area "DOWNLOADS"

- enter the device details and type of manual

6 Price

Has the price of the device changed?

- ☐ Yes, new list price and update costs (without installation) are attached
- ☒ No