

Manufacturer information week 21/2023

Software and hardware changes (according to NAMUR recommendation NE 53)

1. Type of instrument

- Field device
 Signal processing instrument
 Display/adjustment system
 Adjustment software

Manufacturer: VEGA Grieshaber
KG

Instr.: VEGAPULS 42 **Type** : Three-wire with IO-Link

2. Software

Previous software version:

	1
	0

 .

	0
	0

 Dated March 2023

New software version:

	1
	1

 .

	0
	0

 Dated May 2023

Description of the modification in comparison with the predecessor version:

New functions:

- Support of the on-site adjustment for devices with display and adjustment module
- Support mode switching for radar measurement

Error corrections:

- Due to condensate on the antenna, it could happen that the sensor output the condensate as the level. Here, the sensitivity has been reduced slightly to make the level measurement more reliable.
- When the vessel was empty, the height of the vessel was not taken into account by the focusing range, which resulted in the measured value not being detected correctly when the vessel was filled
- Optimization of the start behaviour of the illuminated ring: It could happen that this was not initialised correctly when the sensor was started and the illuminated ring remained inactive.

For detailed information see overview of the versions in the download area under www.vega.com/downloads.

3. Hardware I

Previous hardware version:

 .

 .

 Dated _____

New hardware version:

	1
	0

 .

	0
	0

 Dated March 2023

Description of the modification in comparison with the predecessor version:

First sales version

For detailed information see overview of the versions in the download area under www.vega.com/downloads.

4. Software compatibility

Is a software update necessary?

- No
 Yes, reason:

Is downward compatibility given after installation of the new software?

- Yes

No, description:

How can the software update be carried out? (description of the procedure)

Via Bedientool PACTware/DTM

4. Operating instructions

Was the operating instructions changed due to the software/hardware modification?

Yes,

Instrument type	New instruction no.	Dated
VEGAPULS 42	1016153	April 2023

No,

Instrument type	Previous instruction no.	Dated

5. Price

Did the price change?

No

Yes

Previous list price of the instrument: _____ €

New list price of the instrument: _____ €

Price for an update (without installation): _____ €

2023-05-23

Date

J. V. Thomas D&S

Signature

Manufacturer information week 13/2023

Software and hardware changes (according to NAMUR recommendation NE 53)

1. Type of instrument

- Field device
 Signal processing instrument
 Display/adjustment system
 Adjustment software

Manufacturer: VEGA Grieshaber
KG

Instr.: VEGAPULS 42 **Type** : Three-wire with IO-Link

2. Software

Previous software version:

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 Dated _____
 New software version:

	1

 .

	0

 .

	0

 Dated March 2023

Description of the modification in comparison with the predecessor version:

First sales version

For detailed information see overview of the versions in the download area under www.vega.com/downloads.

3. Hardware I

Previous hardware version:

 .

 .

 Dated _____
 New hardware version:

	1

 .

	0

 .

	0

 Dated March 2023

Description of the modification in comparison with the predecessor version:

First sales version

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Yes,

Instrument type	New instruction no.	Dated
VEGAPULS 42	1016153	April 2023

No,

Instrument type	Previous instruction no.	Dated

5. Price

Did the price change?

No

Yes

Previous list price of the instrument: _____ €

New list price of the instrument: _____ €

Price for an update (without installation): _____ €

2023-03-31

 Date

i. V. Thomas Dal

 Signature