

Software and hardware changes (according to NAMUR recommendation NE 53

Software and nardware changes (a	according	to NAWOR recomme	endation int	= 53)
1. Type of instrument				
□ 1. Field device			☐ 2. Sigi	nal processing instrument
☐ 3. Display/adjustment system			☐ 4. Adjı	ustment software
Manufacturer: VEGA Grieshaber KG	Instr.:	VEGAPULS C 11	Type :	Two-wire 4 20 mA
2. Software				
Previous software version:		1 . 0 2 . 0) 1 Date	ed May 2021
New software version:		1 . 0 2 . 0	2 Date	ed November 2022
·	verter for simultane	current output ous Bluetooth conne	ctions (but	only one communicating VVO)
For detailed information see overvie	ew of the	versions in the downi	oad area ui	nder <u>www.vega.com/download</u>
3. Hardware				
Previous hardware version:		1 . 0 4 . 0	0 Date	ed December 2021
New hardware version:		1 . 0 4 . 0) 1 Date	ed November 2022
Description of the modification in co - alternative D/A converter fo	•	•	r version:	
For detailed information see overvie	w of the	versions in the downl	oad area ui	nder <u>www.vega.com/downloac</u>
4. Software compatibility				
Is a software update necessary?				
⊠ No				
☐ Yes, reason:				
Is downward compatibility given after ☑ Yes □ No, description:	er installa	tion of the new softwa	are?	

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

Via adjustment tool PACTware/DTM



4. Operating in	nstructions			
·	ting instructions changed due to th	e software/hardwa	re modification?	
□ Yes,	Instrument tune		New instruction no	Datad
	Instrument type		New instruction no.	Dated
⊠ No,				
	Instrument type		Previous instruction no.	Dated
	VEGAPULS C 11, two-wire 4	20 mA	58340	2022-10-26
5. Price				
Did the price cl	hange?			
⊠ No				
□ Yes				
Previous list pr	ice of the instrument:	€		
New list price of	of the instrument:	€		
Price for installation):	an update (without	€		
			. 0 6	7 0
	2-11-23	1. 0	1. Inomas &	ne
Date		S	ignature	



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

1. Type of instrument						
□ 1. Field device				2. Signal	processing instrument	
☐ 3. Display/adjustment system			4. Adjustr	ment software		
Manufacturer: VEGA Grieshaber KG	Instr.:	VEGAPULS C 11		ype T	wo-wire 4 20 mA	
2. Software						
Previous software version:		1 . 0 2 .	0 1	Dated	May 2021	
New software version:				Dated		_
Description of the modification in co	ompariso	n with the predeces	sor vers	ion:		
For detailed information see overvi	ew of the	versions in the dow	nload a	rea unde	r <u>www.vega.com/down</u>	<u>loads</u>
3. Hardware						
Previous hardware version:		1 . 0 3 .	0 0	Dated	August 2021	
New hardware version:		1 . 0 4 .	0 0	Dated	December 2021	
Description of the modification in control of the Temperature stability of the	•	•	sor vers	ion:		
For detailed information see overvi	ew of the	versions in the dow	nload a	rea unde	r <u>www.vega.com/down</u>	loads
4. Software compatibility						
Is a software update necessary?						
⊠ No						
☐ Yes, reason:						
Is downward compatibility given aff	ter installa	ation of the new soft	ware?			
⊠ Yes						
☐ No, description:						
How can the software update be ca	arried out	(description of the p	orocedu	re)?		
Via adjustment tool PACTware	e/DTM					



4. Operating instructions

Was the operati	ing instructions changed due to the software	e/hardwa	re modification?	
□ Yes,				
	Instrument type		New instruction no.	Dated
⊠ No,				
	Instrument type		Previous instruction no.	Dated
	VEGAPULS C 11, two-wire 4 20 mA		58340	2021-03-09
5. Price				
Did the price ch	ange?			
⋈ No□ Yes				
Previous list pri	ce of the instrument:	€		
New list price of	f the instrument:	€		
Price for a installation):	n update (without	€		
		. ,	nomas &	7 8
2021- Date	.11-29		gnature	
_ =			.	



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

	`		,
1. Type of instrument			
□ 1. Field device		☐ 2. Siç	nal processing instrument
☐ 3. Display/adjustment system		☐ 4. Adj	justment software
Manufacturer: VEGA Grieshaber KG	Instr.: VEGAPULS	Type :	Two-wire 4 20 mA
2. Software			
Previous software version:	1 . 0	2 . 0 1 Dat	ed May 2021
New software version:		. Dat	red
Description of the modification in c	comparison with the pre	decessor version:	
For detailed information see overv	riew of the versions in th	e download area ບ	nder <u>www.vega.com/downloads</u>
3. Hardware			
Previous hardware version:	1 . 0	2 . 0 0 Dat	ted November 2019
New hardware version:	1 . 0	3 . 0 0 Dat	ted August 2021
Description of the modification in c - Sporadic failures of a swit			odified control.
For detailed information see overv	iew of the versions in th	e download area u	nder <u>www.vega.com/downloads</u>
4. Software compatibility			
Is a software update necessary?			
⊠ No			
☐ Yes, reason:			
Is downward compatibility given at	fter installation of the ne	w software?	
⊠ Yes			
□ No, description:			
How can the software update be c	arried out (description c	of the procedure)?	
Via adjustment tool PACTwar	⁻ e/DTM		



4. Operating instructions

Was the operat	ing instructions changed due to the software/h	nardwa	re modification?	
□ Yes,				
	Instrument type	New instruction no.	Dated	
⊠ No,				
	Instrument type		Previous instruction no.	Dated
	VEGAPULS C 11, two-wire 4 20 mA		58340	2021-03-09
5. Price				
Did the price ch	ange?			
⊠ No	•			
□ Yes				
Previous list pri	ce of the instrument:	€		
New list price o	f the instrument:	€		
Price for a installation):	an update (without	€		
		. /	homas &	8
2021- Date	-09-28	Si	ignature	



1. Type of instrument				
			☐ 2. Signal	processing instrument
☐ 3. Display/adjustment system			☐ 4. Adjusti	ment software
Manufacturer: VEGA Grieshaber KG	Instr.:	VEGAPULS C 11	Type : T	wo-wire 4 20 mA
2. Software				
Previous software version:		1 . 0 2 . 0	0 Dated	September 2020
New software version:		1 . 0 2 . 0	1 Dated	May 2021
Description of the modification in c	ompariso	n with the predecesso	r version:	
- Measurement function:				
 Error in the close ran 	ge in the a	application "Bulk solid	s" corrected	
 Extending the addition to 		at the end of the mea	suring range i	n the "stormwater overflow
- Bluetooth communication:				
 Sensor now allows u 	p to 5 sim	ultaneous connections	s (but only one	communicating VVO)
For detailed information see overv	iew of the	versions in the downle	oad area unde	r <u>www.vega.com/downloads</u>
3. Hardware				
Previous hardware version:		1 . 0 2 . 0	0 Dated	November 2019
New hardware version:			Dated	
Description of the modification in c	ompariso	n with the predecesso	r version:	
For detailed information see overv	iew of the	versions in the download	oad area unde	r <u>www.vega.com/downloads</u>
4. Software compatibility				
Is a software update necessary?				
⊠ No				
☐ Yes, reason:				
Is downward compatibility given af	ter installa	ation of the new softwa	are?	



□ No, description:								
	How can the software update be carried out (description of the procedure)? Via adjustment tool PACTware/DTM							
4. Operating i	nstructions							
Was the opera ⊠ Yes,	ting instructions changed due to the software/har	dware modification?						
	Instrument type	New instruction no.	Dated					
	VEGAPULS C 11, two-wire 4 20 mA	58340	2021-03-09					
□ No,								
	Instrument type	Previous instruction no.	Dated					
5. Price								
Did the price cl ☑ No	hange?							
□ Yes								
D : " '	· · · · · · · · · · · · · · · · · · ·							
	rice of the instrument:	€ 						
· ·	of the instrument: an update (without	_€ €						
2021	I-06-01	V. Romas &	n &					
Date		Signature						



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

1. Type of instrument				
			□ 2. Sig	nal processing instrument
□ 3. Display/adjustment system			☐ 4. Adj	ustment software
Manufacturer : VEGA Grieshaber KG	Instr.:	VEGAPULS C 11	Type :	Two-wire 4 20 mA
2. Software				
Previous software version:		1 . 0 1 . 0	0 Dat	ed November 2019
New software version:		1 . 0 2 . 0	0 Dat	ed September 2020
Description of the modification in co	ompariso	n with the predecesso	r version:	
 Extensions for internationa Additional encryption of Blue Increased accuracy of the feature Various error corrections 	uetooth c	ommunication		
For detailed information see overvi	ew of the	versions in the download	oad area u	nder <u>www.vega.com/downloads</u>
3. Hardware				
Previous hardware version:		1 . 0 2 . 0	0 Dat	ed November 2019
New hardware version:			Dat	ed
Description of the modification in co	ompariso	n with the predecesso	r version:	
For detailed information see overvi	ew of the	versions in the download	oad area u	nder <u>www.vega.com/downloads</u>
4. Software compatibility				
Is a software update necessary?				
⊠ No				
☐ Yes, reason:				
Is downward compatibility given aft	er installa	ation of the new softwa	are?	
□ No, description:				



How can the software update be carried out (description of the procedure)? Via adjustment tool PACTware/DTM

4. Operating in	structions			
Was the operat	ing instructions changed	due to the software/hardwa	re modification?	
⊠ Yes,				
	Instrument type		New instruction no.	Dated
	VEGAPULS C 11, two-	wire 4 20 mA	58340	2020-08-06
\square No,				
	Instrument type		Previous instruction no.	Dated
5. Price				
Did the price ch	ange?			
⊠ No				
□ Yes				
Previous list pri	ce of the instrument:	€		
New list price o	f the instrument:	€		
Price for a installation):	an update (without	€		
		<i>i 1</i> .	, 9 6	28
2020	00.07	/ /	1 1/ 10 man 170	1

Date