

**MANUFACTURER'S DECLARATION  
OF CONFORMITY****We:****VEGA Grieshaber KG**

Am Hohenstein 113

77761 Schiltach

Germany

**declare under our own responsibility that the product(s):**

VEGAPULS 42      IO-Link Device

**to which this declaration refers conform to:**

- ☒ IO-Link Interface and System Specification, V1.1.3, June 2019  
(NOTE 1,2)
- ☒ IO Device Description, V1.1.3, January 2021
- ☒ Additional conformance to Device Profiles  
(If checked refer to Part A on page 2)
- ☒ Conformance exceptions  
(If checked refer to Part B on page 2)

**The conformity tests are documented in the test report(s):**

IO-Link-Radar-TR-VT-401-IO-Link-Kommunikation.pdf

IO-Link Radar-TSR-VT-402-IO-Link-Konformitätstests.pdf

**Issued at Schiltach, 15<sup>th</sup> May 2023****Authorized signatory****Name:**            **Thomas Deck****Title:**            *Head of Development Department***Signature:**

NOTE 1 Relevant Test specification is V1.1.3, January 2021	MD-Version: V1.1.3 / 2022-01
NOTE 2 Additional validity in Package 2020 and Corrigendum	

#### Part A - Additional conformance to Device Profiles

	Specification
<input checked="" type="checkbox"/>	IO-Link Common Profile Specification, V1.1, Dec. 2021
<input type="checkbox"/>	IO-Link Profile BLOB Transfer & Firmware Update Specification, V1.1, Sept. 2019
<input checked="" type="checkbox"/>	IO-Link Smart Sensors 2 <sup>nd</sup> Edition Specification, V1.1, Sept. 2021

#### Part B - Conformance exceptions

We herewith declare the following deviations to the related specifications	Reason
Communication cannot be established within the wake-up readiness time of 300 msec after power-up	<p>Exception granted 2023-02-22 (ID: Ex_23-01)</p> <p>Due to extended memory size, memory checking, and start of the correct communication protocol, the communication cannot be started earlier than approximately 2 sec after power-up.</p> <p>Based on the overall assumption, that the wake-up readiness time is not exceeded to more than 3 seconds, the exception is granted.</p>

#### Annex – Conform products

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