

**MANUFACTURER'S DECLARATION  
OF CONFORMITY****We:****Leuze electronic GmbH + Co. KG**

In der Braike 1

73277 Owen

Germany

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

IO-Link Device

HT53C &amp; HT55C product family

Device ID 6004 (0x001774)

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

- ☒ IO-Link Interface and System Specification, V1.1.2, July 2013  
(NOTE 1,2)
- ☒ IO Device Description, V1.1, August 2011
- ☒ 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):**

PB2023-029

**Issued at** Owen, 10.09.2025**Authorized signatory****Name:** Steffen Hundt  
**Title:** Director of PC1**Name:** Gerhard Hofgärtner  
**Title:** Head of CC4**Signature:***i.V. S. Hundt***Signature:***i.V. G. Hofgärtner*

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NOTE 1 Relevant Test specification is CorrVersion 1.1.2, Feb. 2021  
NOTE 2 Additional validity in Package 2015 and Corrigendum

MD-Version: V1.1.2 / 2022-01

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

	Specification
<input checked="" type="checkbox"/>	IO-Link Common Profile Specification, V1.0, July 2017
<input type="checkbox"/>	IO-Link Profile BLOB Transfer & Firmware Update Specification, V1.1, Sept. 2019
<input type="checkbox"/>	IO-Link Smart Sensors 2 <sup>nd</sup> Edition Specification, V1.0, March 2017
<input 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

**Annex – Conform products**

50148172 HT53C.XL/LG-M8  
50148208 HT55C.XL/LG-200-M12  
50148207 HT55C.XL/LG-M8  
50153868 HT55C.XL/LG-5000