

**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 & HT55C product family

Device ID 6006 (0x001776)

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):

PB2023-031

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 nd Edition Specification, V1.0, March 2017
<input type="checkbox"/>	IO-Link Smart Sensors 2 nd Edition Specification, V1.1, Sept. 2021

Part B - Conformance exceptions

We herewith declare the following deviations to the related specifications	Reason

Annex – Conform products

50148176 HT53CL1.X/LG-M8
