

**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

TL305-3MC..., TL305-4MC..., TL305-5MC...

**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):**

PB2023-012  
PB2023-013  
PB2023-014  
PB2023-015  
PB2023-016  
PB2023-017

**Issued at** Owen, 27.02.2023**Authorized signatory**

**Name:** Frank Griesinger  
**Title:** Head of  
Product Center 5

**Name:** Sven Neuffer  
**Title:** Team Lead CC41  
Firmware-Design

**Signature:** 

**Signature:** 

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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**

TL305-3MC-IOL-M12: 50149097 TL305-3MC-BZ-IOL-M12: 50149098 TL305-4MC-IOL-M12: 50149099 TL305-4MC-BZ-IOL-M12: 50149100 TL305-5MC-IOL-M12: 50149101 TL305-5MC-BZ-IOL-M12: 50149102
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