

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

In der Braike 1

73277 Owen

Germany

Vendor ID 388 (0x0184)

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

IO-Link Device

CRT648 product family

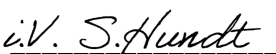
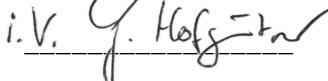
Device ID 5301

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

- ☒ IO-Link Interface and System Specification, V1.1.4, June 2024  
(NOTE 1)
- ☒ IO Device Description, V1.1.4, June 2024
- ☒ 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):**

TR-002538

**Issued at** Owen, 26.03.2025**Authorized signatory****Name:** Steffen Hundt  
**Title:** Director of PC1**Name:** Gerhard Hofgärtner  
**Title:** Head of CC4**Signature:** **Signature:** 

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NOTE 1 Relevant Test specification is V1.1.4, June 2024

MD-Version: V1.1.4 / 2024-09

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

	Specification
<input checked="" type="checkbox"/>	IO-Link Common Profile Specification, V1.2, Jan. 2024
<input type="checkbox"/>	IO-Link Profile BLOB Transfer & Firmware Update Specification, V1.2, Sept. 2024
<input type="checkbox"/>	IO-Link Profile Smart Sensors 2 <sup>nd</sup> Edition Specification, V1.2, Jan. 2024

**Part B - Conformance exceptions**

We herewith declare the following deviations to the related specifications	Reason

**Annex – Conform products**

50152608 CRT648-150/LT-M12
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