

## MANUFACTURER'S DECLARATION OF CONFORMITY

**We:**

**Banner Engineering**  
9714 10<sup>th</sup> Avenue North  
Minneapolis, MN

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

K50Z-FA2000KD-Q8      (IO-Link Device)  
K50Z-FA1000KD-Q8      (IO-Link Device)

**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):**

k50z\_1.1\_conformance.pdf

**Issued at Minneapolis, May 17, 2024**

**Authorized signatory**

**Name:** Paul Fabian  
**Title:** SW Engineering Mgr

**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 checked="" 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
<deviation>	<description, decisions>

**Annex – Conform products**

<List of products>
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