

**MANUFACTURER'S DECLARATION
OF CONFORMITY****We:**

ifm electronic gmbh
Friedrichstraße 1
45128 Essen, Germany

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

IO-Link Devices:

AL5228	"IOL AirBox 2x3/2 4x2DI"
AL5246	"IOL AirBox 1x5/2 mono. 4x2DI"
AL5251	"IOL AirBox 1x5/2 bist. 4x2DI"
AL5270	"IOL AirBox 1x5/3 closed 4x2DI"

to which this declaration refers conform to:

- ☒ IO-Link Interface and System Specification, V1.1.3, June 2019
(NOTE 1,2)
- ☒ IO Device Description, V1.1.3, January 2021
- ☒ 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):

http://dettsvn.tt.de.ifm/svn/ec/projects/153590_NewClassicLine_AirBox_IO_Link/70_Typetests_Execution/10_Results_Product_Verification/IOLink_Tests

Issued at Kressbronn, November 2024**Authorized signatory**

Name: **Bernhard Wachter**
Title: *Technikmanagement*

Signature:

Reproduction and all distribution without written authorization prohibited

NOTE 2 Additional validity in Package 2020 and Corrigendum	
--	--

Part A - Additional conformance to Device Profiles

	Specification
☒	IO-Link Common Profile Specification, V1.1, Dec. 2021
☐	IO-Link Profile BLOB Transfer & Firmware Update Specification, V1.1, Sept. 2019
☐	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
<deviation>	<description, decisions>

Annex – Conform products

<List of products>
