



MANUFACTURER'S DECLARATION OF CONFORMITY

We:**Festo SE & Co. KG**

Ruiter Straße 82

73734 Esslingen

Germany

www.festo.com**declare under our own responsibility that the product(s):**

Flow sensor SFAM-...

IO-Link Device

*(use section 'Annex – Conform products' for an extended list of products)***to which this declaration refers conform to:**

- ☒ IO-Link Interface and System Specification, V1.1.3, June 2019 (NOTE 1)
- ☒ 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):

VM2008430, VB024132, VB025320, VB025337

Issued at Esslingen, 26.02.2025**Authorized signatory****Name:** Olaf Westrik**Name:** Hans-Peter May**Title:** Development Embedded
Software Controls**Title:** EMC Testing and PCB
Management**Signature:****Signature:**

Reproduction and all distribution without written authorization prohibited

NOTE 1 Relevant Test specification is V1.1.3, January 2021	MD-Version: V1.1.4 / 2024-09
--	------------------------------

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, Sep. 2019
☒	IO-Link Profile 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
No deviations	-

Annex – Conform products

Flow sensor SFAM-a-bc-de-PNLK-g-h-M12-i-j	
a = 62 / 90	
b = 1000 / 3000 / 5000 / 10000 / 15000	
c = L / R	
d = M / W / T	
e = - / G1 / G12 / G112/ N1 / N12 / N112	
g = PN / PNVBA	
h = - / VBA	
i = - / EMD	
j = - / SE001...SE999	
<u>Product Name</u>	<u>DeviceID</u>
SFAM-a-1000c-de-PNLK-PNVBA-M12-j	329424 (0x0506D0)
SFAM-a-3000c-de-PNLK-PNVBA-M12-j	329425 (0x0506D1)
SFAM-a-5000c-de-PNLK-PNVBA-M12-j	329426 (0x0506D2)
SFAM-a-10000c-de-PNLK-PNVBA-M12-j	329427 (0x0506D3)
SFAM-a-15000c-de-PNLK-PNVBA-M12-j	329428 (0x0506D4)
SFAM-a-1000c-de-PNLK-PNVBA-M12-EMD-j	329429 (0x0506D5)
SFAM-a-3000c-de-PNLK-PNVBA-M12- EMD-j	329430 (0x0506D6)
SFAM-a-5000c-de-PNLK-PNVBA-M12- EMD-j	329431 (0x0506D7)
SFAM-a-1000c-de-PNLK-PN-VBA-M12-j	329440 (0x0506E0)
SFAM-a-3000c-de-PNLK-PN-VBA-M12-j	329441 (0x0506E1)
SFAM-a-5000c-de-PNLK-PN-VBA-M12-j	329442 (0x0506E2)
SFAM-a-10000c-de-PNLK-PN-VBA-M12-j	329443 (0x0506E3)
SFAM-a-15000c-de-PNLK-PN-VBA-M12-j	329444 (0x0506E4)
SFAM-a-1000c-de-PNLK-PN-VBA-M12- EMD-j	329445 (0x0506E5)
SFAM-a-3000c-de-PNLK-PN-VBA-M12- EMD-j	329446 (0x0506E6)
SFAM-a-5000c-de-PNLK-PN-VBA-M12- EMD-j	329447 (0x0506E7)