



CERTIFICATE

No. Z10 020351 0009 Rev. 00

Holder of Certificate: Endress+Hauser SE+Co. KG

> Hauptstr. 1 79689 Maulburg **GERMANY**

Certification Mark:



Pressure Transmitter Product:

5xB / 7xB Model(s):

Systematic Capability: SC3 **Parameters:**

Structure - SIL: 1001 - SIL 2 Output: 4 ... 20mA

Error current: ≤3,6mA or ≥21,0mA

Protection class: IP66/68

The report and the user documentation in the current valid revision are mandatory part of this certificate. The product complies with the following safety requirements only if the specifications documented in the currently valid revision of this report are met. The certified components are listed in report EM96408C-A in the

current valid revision.

EN 61508-1:2010 (SIL 2) **Tested** EN 61508-2:2010 (SIL 2) according to: EN 61508-3:2010 (SIL 2)

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: EM96408T Valid until: 2026-05-03

2021-05-06 Date,

(Christian Dirmeier)