Sensors for the food industry with free factory certificate

Pressure sensors / temperature sensors

Factory certificate as documentary evidence of the accuracy

For selected pressure and temperature sensors in the food industry

Download at: factory-certificate.ifm

Saves costs and simplifies ordering

Further detailed and individual calibration certificates can be ordered separately

EHEDG

EC 1935/2004

3-A

FDA

ISO 9001

Simply download the calibration certificate

The accuracy of measuring devices in production processes is decisive for the quality of the end product. This is why ifm offers a free 3-point factory certificate for selected pressure and temperature sensors for the food industry. This certificate remains available for download for five years. Simply log in to "my ifm" at **factory-certificate.ifm**, enter the serial number and download the certificate.

This procedure saves costs and time, as a separate order is no longer required. Thanks to the factory certificate no initial calibration at the customer's is required any more.

Further certificates

Further certificates, e.g. declarations of compliance or material inspection certificates to EN 10204 as well as calibration certificates to ISO or DAkkS, can still be ordered separately.

The free 3-point factory certificate is available for the following pressure and temperature sensors:

Temperature sensors of type:
TD, TA20, TA22, TA25, TA28, TA13 and TA11
Pressure sensors of type:
PI27, PI28, PI2602 and PM1
All certificates are issued in two languages
(German/English)

Created according to the requirements to DIN EN ISO 9001:2008

Certificate ISO calibration	Description	Order no.
Pressure sensors*	ISO calibration for pressure sensors (6 calibration points)	**ZC0004**
Flow sensors (SD)*	ISO calibration for flow sensors (6 calibration points)	**ZC0020**
Flow sensors (SM)*	ISO calibration for flow sensors (4 calibration points)	**ZC0052**
Flow sensors (SU)*	ISO calibration for flow sensors (4 calibration points)	**ZC0053**
Temperature sensors 3-point*	Calibration at three defined temperatures: 65-85-123 °C	**ZC0016**
Temperature sensors 5-point*	Calibration at five defined temperatures: 20-65-85-100-123 °C	**ZC0017**
Temperature sensors n-point*	Number (max. 4) and positions of the calibration points as requested by the customer (-20...150 °C)	**ZC0018**

Created to the requirements of the DAkkS (German accreditation body)

Certificate DAkkS calibration	Description	Order no.
Pressure sensors*	Number of calibration points to DAkkS	**ZC0005**
Flow sensors (SD)*	Number of calibration points to DAkkS	**ZC0075**
Temperature sensors 3-point*	Calibration at three defined temperatures: 65-85-123 °C	**ZC0013**
Temperature sensors 5-point*	Calibration at five defined temperatures: 20-65-85-100-123 °C	**ZC0014**
Temperature sensors n-point*	Number (max. 4) and positions of the calibration points as requested by the customer (-20...150 °C)	**ZC0015**

Moreover, the following certificates are available:

Certificate	According to	Description	Order no.
Declaration of compliance*	EN10204-2.1	Certifies that the listed articles / article groups conform to the indications in the corresponding data sheet and have been subjected to a final test.	**ZC0001**
Test report*	EN10204-2.2	Certifies that the listed articles conform to the indications in the corresponding data sheet and have been subjected to a 100 % final test. Annexes: description of the 100 % tests, data sheet and, where applicable, test specification	**ZC0002**

The following documents are moreover available for selected fluid sensor products:

Certificate	According to	Description	Order no.
Inspection certificate material*	EN10204-3.1	Results of batch-related tests to prove that the requirements for material characteristics and quality are met.	**ZC0003**

* Applies to the specified article(s) and must be requested when ordering the sensor.
Subsequent orders are only possible if the device is returned.

We reserve the right to make technical alterations without prior notice. · 11.2018