



ISO calibration certificate for flow sensors

ISO calibration SU device

Werkskalibrierschein
 Factory calibration certificate

ifm electronic

Messumformer-Typ: SU0001

transmitter type: SU0001

Serien-Nr.: 12345678

serial no.: 12345678

Messbereich: 0...100 l/min

temperature range: 0...100 °C

Ausgangssignal: 4...20 mA

output: 4...20 mA

Genauigkeit: ±0.5 %

accuracy: ±0.5 %

Kalibrierdatum: 15.05.2023

date of calibration: 15.05.2023

Auftragsnummer: 12345678

job no.: 12345678

Referenzgerät: SU0001

reference unit: SU0001

Prüfnorm, Temperatur: DIN EN 12181, 20 °C

testing device, temperature: DIN EN 12181, 20 °C

Serien-Nr.: 12345678

serial no.: 12345678

PTB-Zertifikat: PTB 11111111

PTB certificate: PTB 11111111

Umgebungstemperatur: 20 °C

ambient temperature: 20 °C

The calibration certificate is valid for the specified measurement range and the specified "reference medium" with the reference temperature as indicated in the certificate. The corresponding temperature standards and fluids are PTB 90.

The calibration was performed in the laboratory of the "reference unit" with a reference pressure in accordance with the standard pressure range of 1013.25 hPa.

The accuracy of the measurement range is ±0.5 % according to the specifications of the measurement range and the specified calibration range. The measurement standards used are in accordance with the specifications of the PTB 90.

The specified accuracy is only valid if the conditions of the measurement method and the unit under test during the calibration. The measured value applies to the specified unit and to the measurement uncertainty of ±0.5 %.

The present certificate is valid for the specified measurement range, unless otherwise stated. The measurement range is ±0.5 % according to the specifications of the PTB 90.

The present certificate is valid for the specified measurement range, unless otherwise stated. The measurement range is ±0.5 % according to the specifications of the PTB 90.

The present certificate is valid for the specified measurement range, unless otherwise stated. The measurement range is ±0.5 % according to the specifications of the PTB 90.

The present certificate is valid for the specified measurement range, unless otherwise stated. The measurement range is ±0.5 % according to the specifications of the PTB 90.

for your info

ifm electronic gmbh

Germany

45128 Essen

for your info

ifm electronic gmbh

Germany

45128 Essen

Application

Design

for type SUxx0x

Mechanical data

Weight

[g]

33.17

Remarks

Remarks

The calibration certificate must be ordered in conjunction with a sensor.

The corresponding sensor is delivered along with the calibration certificate.

The calibration certificate is in two languages (German/English).

Subsequent orders are only possible if the sensor is in a clean condition upon return.

In the internet version of the data sheet a sample certificate is stored in the tab "Downloads".