



More than **sensors + automation**

# Checklist for Pressure

## 1 Customer information

1.1 Company name:*	_____	1.2 Contact person:*	_____
1.3 Street/ House number:*	_____	1.3 E-mail address:*	_____
1.5 Location:*	_____	1.6 Phone:*	_____

## 2 General (application, environment, device)

2.1 Application: \_\_\_\_\_

2.2  hygienic

2.3 Quantity: \_\_\_\_\_  Pieces/Project  Pieces/Year

2.4 Target price: \_\_\_\_\_

2.5 Current measuring device: \_\_\_\_\_

2.6 Medium: \_\_\_\_\_

2.7 Concentration: \_\_\_\_\_

2.8 Medium temperature: \_\_\_\_\_ °C

2.9 Temporary: \_\_\_\_\_ °C

2.10 Ambient temperature: \_\_\_\_\_ °C

2.11 Protection type: IP \_\_\_\_\_

2.12  Outdoor measurement

2.13  Indoor measurement

2.14 Other (eg splash water/gases): \_\_\_\_\_

2.15  Vibration (frequency, intensity): \_\_\_\_\_

2.16  Display

2.17  Configurable

2.18 Explosion protection:  Ex ia  Ex d  Zone 1 (21)  Zone 0 (20)

## 3 Input/Accuracy

3.1 Measuring range: \_\_\_\_\_

Relative\*  Absolute\*  3.2 Differential pressure (static pressure):\* \_\_\_\_\_ )

3.3 Pressure peaks: \_\_\_\_\_

3.4 Overload capacity: \_\_\_\_\_

3.5 increased nominal pressure: \_\_\_\_\_

3.6 Linearity: \_\_\_\_\_

3.7 Total accuracy: \_\_\_\_\_

## 4 Output\*

4 - 20 mA zl

0 - 10 V DC dl

0,5 - 4,5 V DC dl (ratiometric)

HART interface

Switching output

Radio frequency 868.4 MHz

Other: \_\_\_\_\_

## 5 Process connection\*

Description: \_\_\_\_\_

Type:  Front-flush version

Version with thread:  Enlarged pressure channel

Throttle in pressure channel

## 6 Electrical connection\*

Cable socket QUICKON

Round plug M12 × 1

fast connection system

Bayonet connector

Fixe cable (that has a length of 2 m out of PVC)

Cable gland

Other: \_\_\_\_\_

## 7 Signal processing system

Indicator  Bus system

Paperless recorder  PLC

Controller

Other: \_\_\_\_\_

## 8 Accessories

For example valve, supply isolator, PEKA adapter

## 9 Additional specifications

For example other interfaces, approvals, **material recommendations**

\* Fill out the marked fields.