



More than **sensors + automation**

# Checklist for pH/Redox

## 1 Customer information

1.1 Company number: \_\_\_\_\_

1.2 Company name:\* \_\_\_\_\_

1.4 Street/ House number:\* \_\_\_\_\_

1.6 Location:\* \_\_\_\_\_

1.3 Contact person:\* \_\_\_\_\_

1.5 E-mail address:\* \_\_\_\_\_

1.7 Phone:\* \_\_\_\_\_

## 2 Application

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

\_\_\_\_\_  Hygienic

2.2 Units: \_\_\_\_\_  Units  Units per year

2.3 Medium concentration: \_\_\_\_\_

2.4 Solids/precipitate in medium:  No  Yes, \_\_\_\_\_

2.5 pH value: From \_\_\_\_\_ Up to \_\_\_\_\_  pH

2.6 Conductivity: From \_\_\_\_\_ Up to \_\_\_\_\_  µS/cm  mS/cm

2.7 Temperature: From \_\_\_\_\_ Up to \_\_\_\_\_ °C, temporary \_\_\_\_\_ °C

2.8 Pressure: From \_\_\_\_\_ Up to \_\_\_\_\_ bar,  Pressureless

2.9 Pressure-/temperature-cycles: \_\_\_\_\_ Cycles  Per day  Per hour

## 3 Sensor

3.1 Installation situation:  Pipeline, flow-through fitting DN \_\_\_\_\_

In tank with immersion fitting, immersion length \_\_\_\_\_ mm; flange DN \_\_\_\_\_

Wetting cup (for variable liquid level)

3.2 Material pipe/tank: \_\_\_\_\_

## 4 Transmitter/Controller

4.1 Function:  Only display  Control/dosage  Only analogue output, e.g. for SPS  Alarm contact/relay

4.2 Format:  DIN rail  Surface mountable housing IP67  Panel enclosure

Others \_\_\_\_\_

4.3 Distance from sensor:  Up to 3 m  Up to 5 m  Up to 10 m  \_\_\_\_\_ m

4.4 Following permissions are necessary: \_\_\_\_\_

\_\_\_\_\_

Date: \_\_\_\_\_ Sign: \_\_\_\_\_