

OUR PRODUCTS



Sensors

Our sensors measure various disinfectants dissolved in water in diverse applications (swimming pools, drinking water, service water, CIP systems, cooling and waste water etc.). They are offered with various measuring ranges and output signals. We also supply customised versions of our sensors upon request. Our range of products currently includes the brands described below. They feature a variety of performance profiles and thus can be used for a wide range of applications*

TARAbase, TARAline, TARAtec & TARAsens

Our sensors are subdivided into two groups: Membrane-covered sensors and non-membrane-covered sensors. This also allows their use in special applications in areas with high pressures, temperatures and concentrations of the disinfectant.

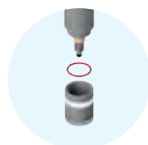
TARAbase



TARAline



TARAtec



TARAsens



* You can find more detailed information about our sensors in our product flyer "Sensors" or on our website.

CONTACT



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CHLORINE DIOXIDE
SENSORS



TARAbase

CD4

Chlorine dioxide

membrane-covered sensor

Special features

- short response time

Applications

Swimming-pool, drinking, service and process water

Process conditions

- no surfactants in the measuring water
- max. temperature: 45 °C
- max. pressure: 1 bar

TARAtec

CD10

Chlorine dioxide

membrane-covered sensor

Special features

- mechanically robust membrane system
- tolerates surfactants
- high tolerance to chemicals

Applications

All kinds of water treatment

Process conditions

- max. temperature: 50 °C
- max. pressure: 1 bar

TARAsens

AS2-CD

Chlorine dioxide

non-membrane-covered sensor

Special features

- suitable for high pressures
- short response time
- tolerates surfactants

Applications

Drinking water

Process conditions

- max. temperature: 50 °C
- max. pressure: 8 bar

AS3-CD

Chlorine dioxide

non-membrane-covered sensor

Special features

- suitable for high water temperatures and pressures
- short response time
- tolerates surfactants

Applications

Drinking water, hot water applications
(e.g. Legionella control)

Process conditions

- max. temperature: 70 °C
- max. pressure: 8 bar

We also offer sensors for the following disinfectants:

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|------------------|---------------------|------------|
| • Chlorine | • Ozone | • Bromine |
| • Peracetic acid | • Hydrogen peroxide | • Chlorite |