



SE 564 ORP Sensor

Heavy duty ORP sensor providing high reliability and precision

Heavy duty ORP sensor designed for highly contaminated media with pressure fluctuations. The state-of-the-art polymer electrolyte of the reference system provides good long-term stability.

The 2-hole junction prevents blocking also in waste water containing solid impurities.

Facts

- polymer electrolyte
- 2-hole junction – no blocking
- for industrial sewages
- suitable for solvent-containing processes

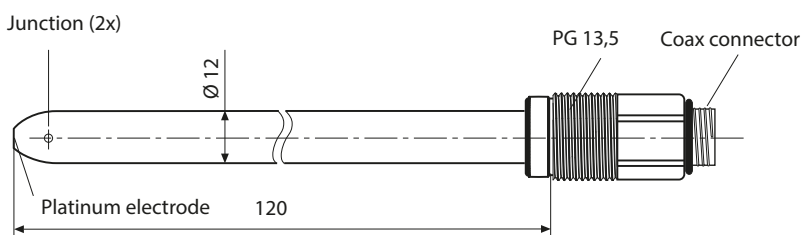
Applications

Industrial applications, dyes, precipitation reactions, polluted media

Specifications

ORP:	-1500 mV ... 1500 mV
Temperature:	0 ... 130 °C
Pressure, relative:	0 ... 10 bar
Sensor material:	platinum
Reference system:	Ag/AgCl, polymer electrolyte
Junction:	hole (2 x)
Length:	120 mm
Process adaptation:	PG 13.5
Sensor connector:	Coax
ATEX marking:	II 1/2 G Ex ia IIC T3 / T4 / T6 Ga/Gb

Dimension Drawing



All dimensions in mm

SE 564 ORP Sensor

Product Range

Sensor

SE 564 ORP sensor

Length

120 mm

Order No.

SE 564X/1-NS8N

Accessories

Cabo AS9

Length

5 m

Order No.

ZU 0318

Buffer Solutions

Redox buffer solution (220 mV, pH 7)

Quantity

250 ml

Order No.

ZU 0317