

Instruction Manual

innoSens 360

Inductive Conductivity Sensor

The innoSens 360 conductivity sensor is based on the ring electrode-free principle and has no polarization. innoSens 360 is made of PFA, which is resistant to highly corrosive, high-temperature and other chemical substances.

Wide-range, high-precision measurement for on-line measurement of conductivity/concentration of acids, bases and salts in liquid media.

Applications

- Chemical industry (CPI) . Pulp and paper industry and waste liquid monitoring

Parameters

Conductivity: 0.0-2000mS/cm

Concentration: 0.00-100.0% (depending on different chemicals)

Temperature: -20.0-130.0°C

TECHNICAL DATA

Product Model: innoSens 360

Measuring range: Conductivity: 0.0-2000mS/cm

Concentration: 0.00-100.0%

Electrode constant: about 2.7

Electrode material: PFA

Temperature compensation: PT1000 automatic compensation

Working temperature: -20.0-130.0°C.

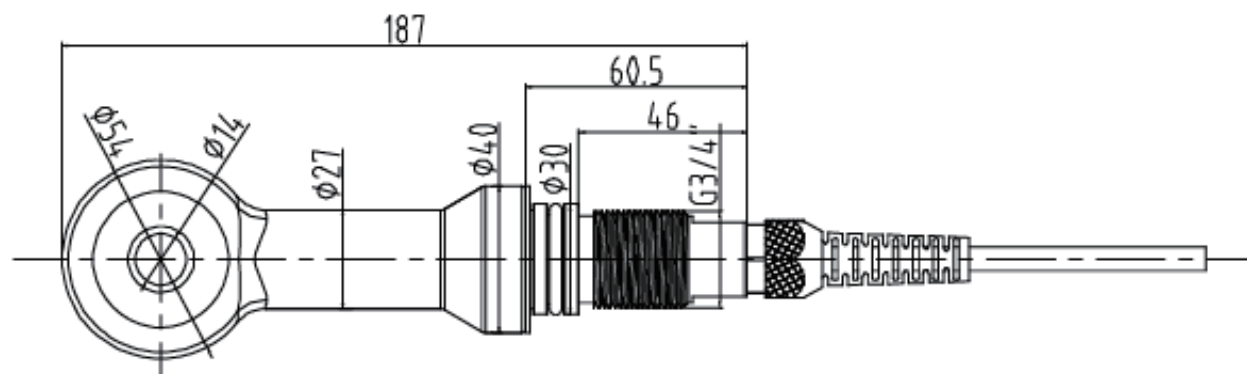
Working pressure: Max. 16bar

Temperature response time: 10min

Installation: G3/4"

Cable: 10m as standard

DIMENSIONS



Order no.

35-0360-00 innoSens 360 Inductive conductivity sensor, cable 10m