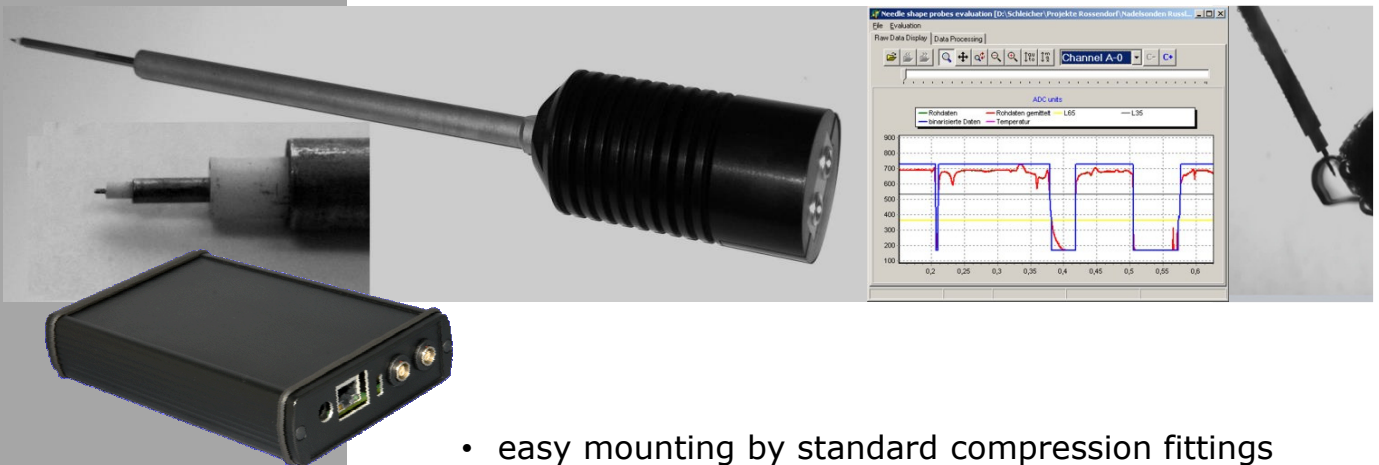


Product Description

NEEDLE PROBE

Conductivity needle probes allow the local measurement of phase indicator for analysis of multiphase flow. The needle probes are characterized by a high measurement precision based on triaxial construction and a robust design. The sensors offer high temporal resolution for gas-liquid and liquid-liquid flows. Data analyses (void fraction calculation) with additional software *VoidWizard*.



Specification

- easy mounting by standard compression fittings
- measurement of conductivity with max. 10 kHz sampling rate
- tip diameter down to 100 μm
- temperature:
 - up to 230 $^{\circ}\text{C}$ with PEEK isolators
 - up to 300 $^{\circ}\text{C}$ with ceramic isolators
- pressure up to 150 bar

Contact

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