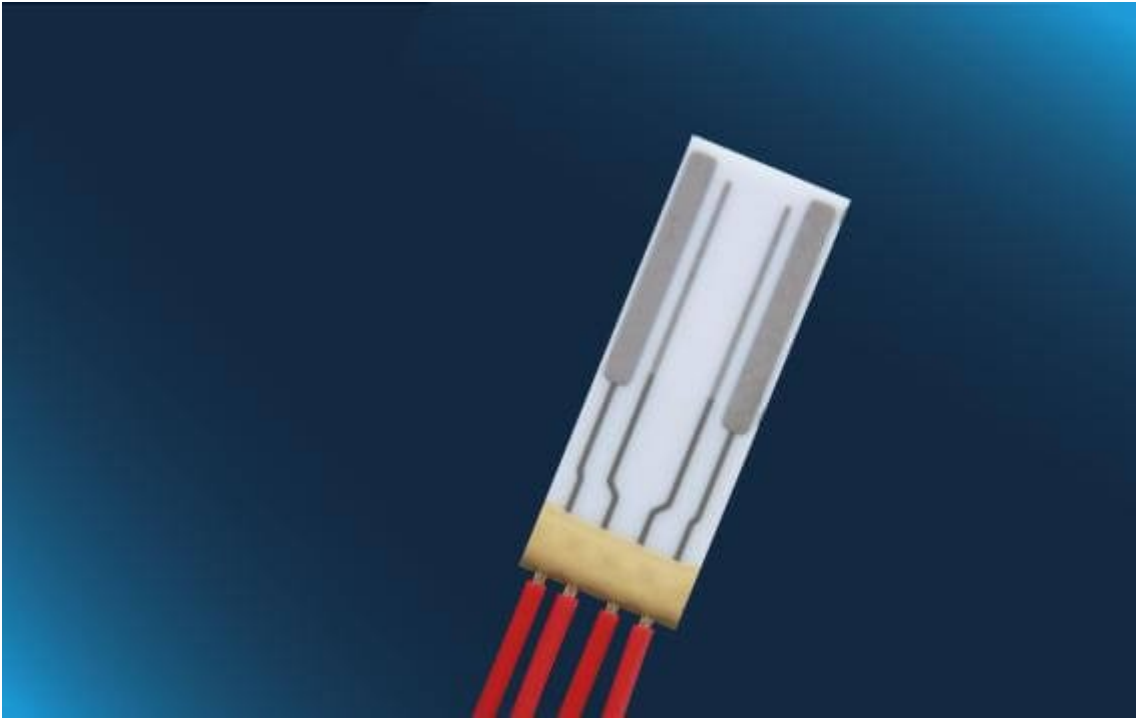


Conductivity sensor LFS1505.2L.20-4



Commodity conductivity sensor with four-electrode measurement. Measuring range from 1000 $\mu\text{S}/\text{cm}$ to 100.000 mS/cm (typical cell constant of 0.66 cm^{-1})

For various conductivity measurement applications.

Product Name: LFS1505.2L.20-4

Conductivity range: 1000 $\mu\text{S}/\text{cm}$ to 100 mS/cm

Cell constant: typical 0.66 cm^{-1}

Layout: 4 electrodes

Operating temperature range: -30°C to $+100^\circ\text{C}$

Chip size/dimensions: 14.9 x 5.5 x 0.65 mm

Connection type: Cu/Ag-stranded wires, AWG28/7, PTFE insulated

Wires: 4 wires

Wire dimensions: $\varnothing 0.2 \text{ mm}$, 20 mm long

Product code: 154008

Product details

Benefits & Characteristics of the conductivity sensor

- Wide conductivity and temperature range
- Fast response time
- Optimal accuracy
- Resistance to various chemicals¹⁾
- Excellent long-term stability
- Four-electrode measurement²⁾
- Customer-specific sensor available upon request

Quality

Consistent with the well-known, high-quality standards in Switzerland, IST AG is certified according to ISO 9001:2015 (quality) and ISO 14001:2015 (environment). Appropriate processes are part of our daily work. They are regularly audited and extended parallel to the growth of our company.

[> Read more](#)

The online shop

Quantity (pieces)	Price (per piece)
5-100	CHF 5.00
101-1000	CHF 3.90

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