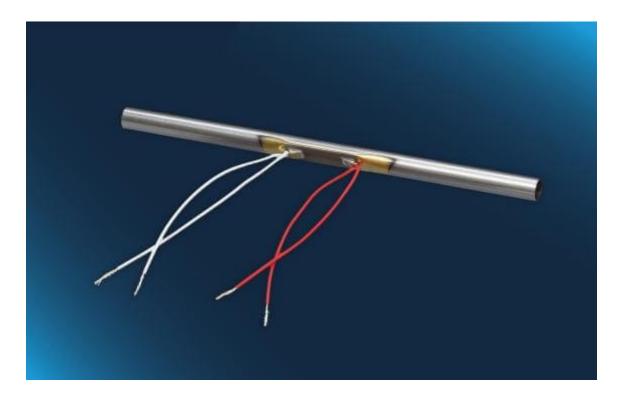


# **OOL** sensor



OOL (out-of-liquid) anemometric flow sensor for liquids

Thermal flow sensor suitable for various liquids (incl. water, oil, coolants, lubricants, cleaning solutions)

**Product Name:** P1K0/050.232.2K.C.050.M.U.S

Measured medium: Liquid Flow

Flow direction: One direction (anemometric)

**Operating temperature range:** -50 °C to + 180 °C **Housing dimensions:**  $40 \times 4 (3.7) \text{ mm L} \times 0.D. (i.D)$ 

Connection type: suitable for tube connections or welding (up to 70 bar)

Wire dimensions: AWG30/19,50 mm

Flow range CTA mode: 0 ml/min to 3000 ml/min (4 m/s)

**Response time t63:**  $\sim 0.5 \text{ s}$ 

**Substrate:** 1.4301

Product Old code: 310.00953

Product code: 104171

## **Product details**

### **Benefits & Charactericstics Out of Liquid**

Thermal mass flow sensor optimal for flow applications in aggressive fluids

- Suitable for aggressive liquids
- High chemical resistance
- No contact between sensor and liquid
- Simple flow switches possible

## **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.

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#### The online shop

#### **Quantity (pieces) Price (per piece)**

1-9 CHF 50.50 10-49 CHF 36.05 50-100 CHF 31.55

Stock: 14