

# OOL Bubble Detector



Bubble detection of various liquids, incl. water, oil or coolants

Reliable switch indicating detection of bubbles from ca. 1mm diameter; suitable for various liquids incl. water, oil, coolants; continuous flowrate independant thermal principle

**Product Name:** OOL Bubble Detector EVAKIT

**Measured medium:** Liquid Flow

**Operating temperature range:** +5 °C to +150 °C (media), +5 °C to +60 °C (module)

**Housing dimensions:** 30 x 90 x 36 mm

**Fluidic connection:** Tubing with 4 mm inner diameter

**Flow range:** min. 0.5 kg/h for DI-water

**Flow channel inner dimensions:** Ø 3.7 mm

**Flow channel length:** 80 mm

**Wetted materials:** Stainless Steel 1.4301

**Flow range full bridge mode:** min. 0.5 kg/h (for DI-water)

**Response time t63:** 6 msec.

**Weight:** 140 g

**Supply voltage:** 10 ... 26V DC

**Output signal:** Open drain switched ground signal ( open = bubble detected), up to 60V switching voltage, nominal load 700 mA

**Repeatability:** holding time >30 msec.

**Product code:** 153512

## Product details

### The online shop

Quantity (pieces)	Price (per piece)
-------------------	-------------------

1-5	CHF 230.00
-----	------------

