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 236.90

Stock: **5**