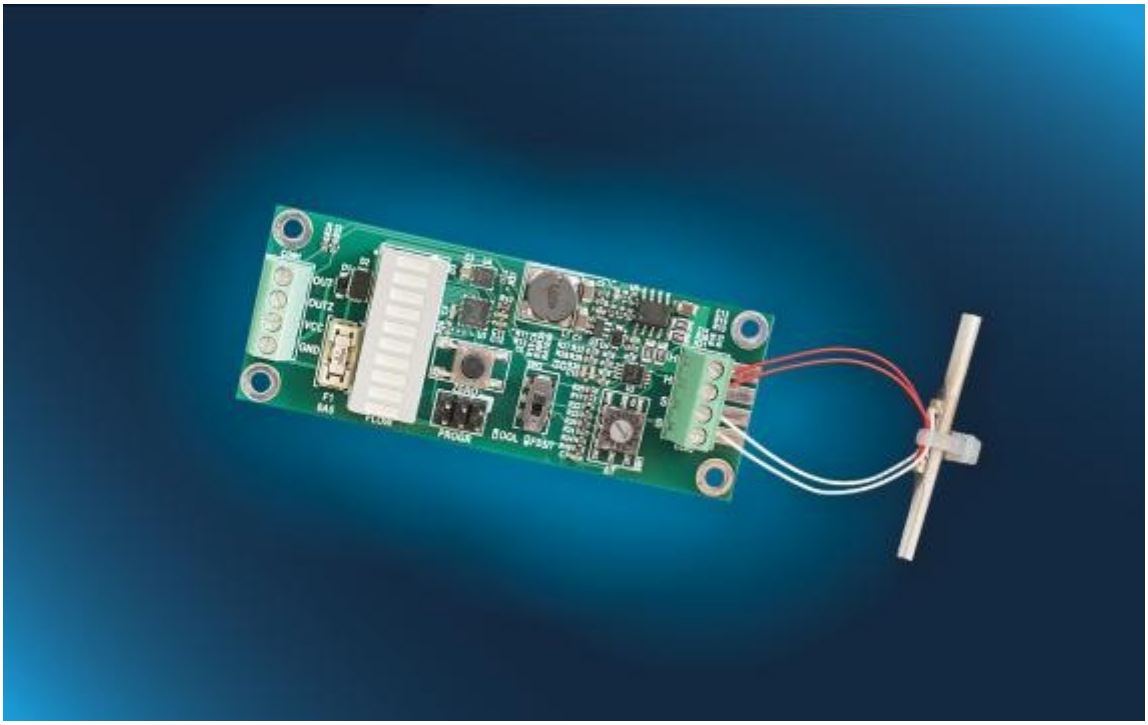
OOL Sensor Evaluation Kit



Flow Evaluation Board FS/OOL + OOL liquid sensor. Evaluation electronics for anemometric (termal) flow sensors

Analog CTA circuit with voltage output, non-linear signal relative to power (w/o temp. compensation), shipped with OOL liquid mass flow sensor (4 mm o.D.). Variable sensitivity settings.

Test OOL sensors in your application!

Product Name: Flow Eval Board FS/OOL + OOL liquid sensor
Operating temperature range: -40 °C to +85 °C (module)
Housing dimensions: 40 x 4 (3.7) mm L x o.D. (i.D)
Fluidic connection: Tubing with 4 mm inner diameter
Flow range: 0 to 4 m/s
Flow channel inner dimensions: Ø 3.7 mm
Flow channel length: 40.0 mm
Wetted materials: Stainless Steel 1.4301
Connection type: PCB connector

Supply voltage: 5V DC +/-5%
Output signal: 0 V to 10 V analog
Product Old code: 160.00026
Product code: 104021

Product details

Product description of EvaKit OOL Flow module

Accurate, robust and ready-to-use: The compact and corrosion-resistant module is suitable for flow monitoring and leakage detection of various liquids.

Suitable for a wide variety of applications from cooling circuits, dosing pumps, white goods, CIP systems for food industry, agricultural machines, industrial wet vacuum cleaners, to gear oil supply machines used in metalworking and mining.

This thermal flow module allows continuous monitor systems responsible for temperature control, pumping, filling or leakage detection. Industrial applications include process control (coolants, lubricants, cleaning solutions), as well as dosing systems (food, life science, agriculture, white goods). A wide dynamic range with high sensitivity at low flowrates make IST`s OOL flow module suitable also for drip detection, including water leakage early warning systems.

The online shop

Quantity (pieces)	Price (per piece)
from 1	CHF 128.75

Stock: **5**