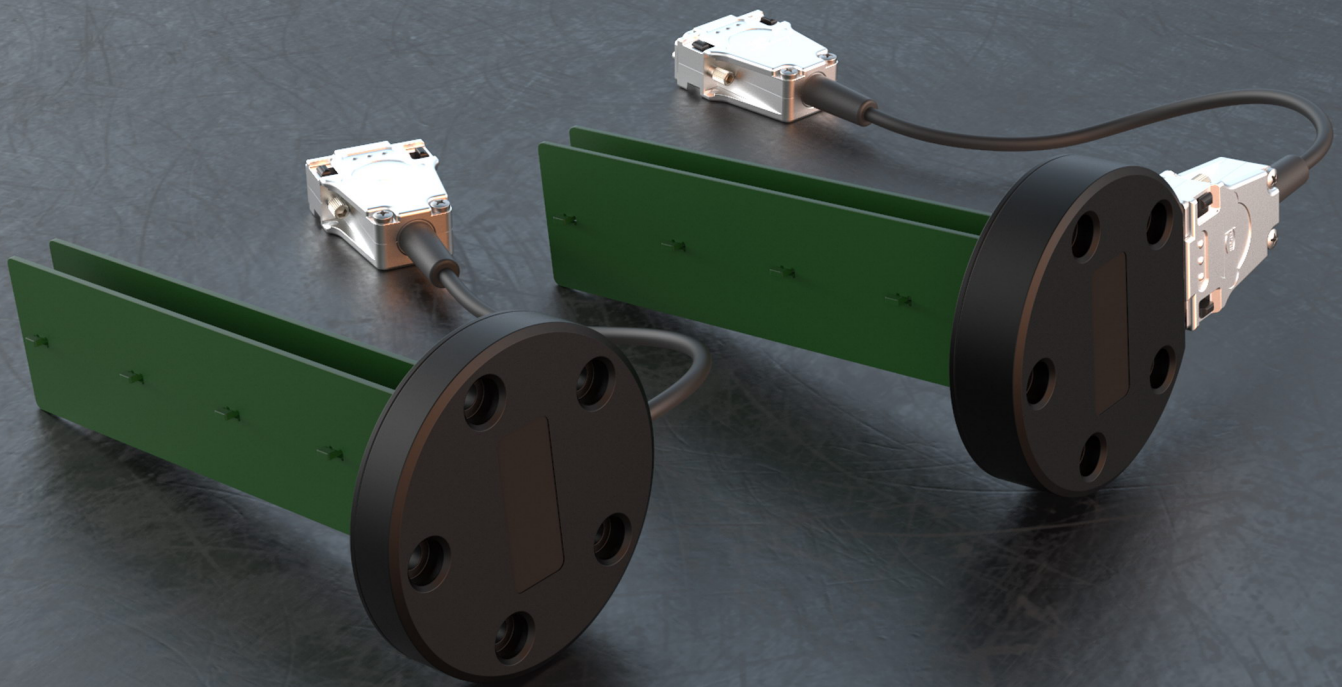




LLS-S1

Liquid level sensor



The sensor is designed for measuring liquid level of:

- petrol;
- kerosene;
- diesel fuel oil;
- mineral/synthetic oil;
- coolant;
- deicing fluid;
- water.

It also provides temperature measuring.

High tolerance of sensor measurements ($\leq 1\%$) is made available with application of modern technologies.

The sensor also warns of any water in fuel tank.

Weight and dimensional specifications:

overall dimensions , mm – 72,6×72×18,8 weight, 140 g

Ultrathin performance, mm – 72×72×11,8 weight, 120 g

Output interfaces:

- RS-485;
- CAN;
- Analog output.

Mounting type: SAE 5-bolt pattern

Supply Voltage 9,0-40 VDC

Supply Current 50 mA

There are two types of block sizes: standard and low profiled case.

The sensitive element's length is customized (from 50 mm to 450 mm).

Operating temperature from °C -40 to +85

Storage temperature from °C -55 to +125

RTCA Env. DO-160G

DO-160G [A4]XBAB[RM]XXXXFSABAZZRMXXXA

Contact us

INCOFF Aerospace s.r.o.
Šafárikovo Nám. 4
Bratislava 811 02 SLOVAKIA

tel. +421 918 998 053
e-mail : info@incoff.sk
www.incoff.sk