



Direct on the tank application



Remote application

EN Continuous tank level monitoring.

OCIO detects the static pressure generated by the fluid height by means of a tube inserted into the tank and displays the fluid level or volume.

The system consists of:

- A tube for detecting static pressure: The tube end is inserted from the top of the tank and lowered down into the liquid until it touches the bottom.
- A control unit for displaying the level and managing the system. The unit is equipped with an intuitive, complete software and permits the connection of two alarm or lock devices.

The software is used to:

- Set tank type and dimensions
- Define alarm levels
- Define indication level
- Define measurement unit
- Calibrate the instrument

Depending on the set alarm levels, the control unit activates or deactivates the contact by acting as a remote switch for starting the alarms or cutting power to the connected equipment.

Maximum measurable height: 4m.
 Probe tube length: 10 m.

Max tension 250Vac at 5 Amp (or 30Vdc at 5 Amp)
 Probe tube length 10 m (10,6 yards) (extensible up to 50 m (52 yards)).
 Level indication
 - Height (mm, inch)
 - Volume (liters, gallons)
 - Filling percentage (%)
 - RS output for PC connection available

Main Advantages

- Continuous metering
- Indication in height, volume, and filling percentage
- Maximum and minimum level alarms
- High accuracy
- Intuitive software managing procedure
- Easy installation
- PC linkup option



Fuel level



Fuel volume



Fuel %

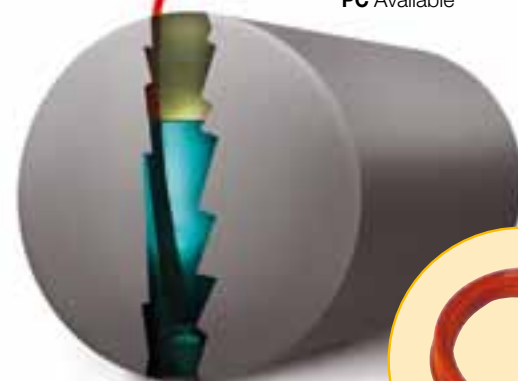


Length
up to 50 m

Viscosity up to 30 cSt

Accuracy +/- 1%

PC Available



Oil Kit
 Hose length 3 mt Ø 12 mm
 Code: **F12939000**



	Code	Description	Viscosity	AC	RS exit	Weight	Packaging
			cSt	Volt/Hz		Kg	mm
OCIO	F0075510D	Level indicator OCIO LV / RS output	up to 30	230/50	available	2.2	300x410x100
	F0075511D	Level indicator OCIO LV / RS 110V output	up to 30	110/60	available	2.2	300x410x100
	F00755140	OCIO Urea	Urea	200	available	2.2	300x410x100