



ILM-LVSE

Livellostato con contatti in scambio
Level gauges with exchange contacts



ILM-LVT



ILM-LV



"ILM-LV" level gauges allow the visualization of the fluid level through a transparent tube connected to the tank. O-Ring are located in all joining points to allow a perfect sealing even when the unit is mounted on a non perfectly flat surface. The tube protection can be orientated on a 180° angle and the mobile heads permit to recuperate drilling mistakes on fixation holes centres up to +4mm. Besides mineral oils they can be used with other not aggressive fluids. They can be supplied with thermometer fit inside the sight tube (ILM-LVT series) or with electric contact when reaching minimum oil level (ILM-LVSE series). They can be supplied with 2,5 meters of maximum

length.

Technical Features:

Fixing heads: in nylon filled with fibreglass

Protection: in anodised aluminium

Transparent tube: in Perbex methacrylate

Fixing screws: in zinc-plated carbon steel

Installation: in vertical position with two M12 threaded holes or two Ø 13 mm passing holes

Standard axle base: 127mm or 254 mm

Working temperature:

- from +5°C to + 80°C for the "ILM-LVSE" execution
- from -20°C to +80°C for the others execution

Maximum working pressure: 2 Bar

Mechanical life: 10⁶ cycles at 20°C

Warranty: see dedicated page

Spare parts: see dedicated page

Also available:

- Any axle base value between the fixing holes until 2.5 m
- Executions with maximum level electric signal
- ILM-LVT with thermometer for the indication of the temperature
- ILM-LVSE with minimum level exchange electric contacts alarm

Electric features for ILM-LVSE:

- Electric connection: according to DIN43650
- Electric protection: according to DIN 40050: IP65
- Maximum load on the electric contacts:
 - AC until 48 V - 0.5 A
 - DC until 48 V - 0.5 A

NOTE: IT IS NOT A SAFETY TOOL

ILM-LV.		HOW TO ORDER	
Type	Execution	Axle base of the holes	Type of the electric signal
ILM-LV	T execution with thermometer	2 means 127 mm	MAX maximum level signal
	SE execution with exchange contacts	3 means 254 mm	if omitted means standard execution
	if omitted means only visual		