

ELECTRICAL LEVEL GAUGES - 127 mm


XL/127-PLAST-SL
XL/127-PLAST-ST
XL/127-PLAST-SL-ST

Material: transparent polyamide, ultrasonic welded, resistant to hydraulic fluids, synthetic and mineral oils, diesel, some unleaded fluid. Avoid contact with alcohol based solutions and antifreeze liquids, especially at high temperatures.

Sealing: flat rubber back seals NBR 70 Shore.

Bolts and flanged nuts: zinc plated steel, M12.

External case: PA66 30% fiberglass reinforced, with front and side view.

Maximum working temperature: 80°C (176 F).

Assembling instructions: the mounting of the level gauge can be made externally by providing two threaded

holes M12 on 127 mm centre distance, tolerance $\pm 0,2\text{mm}$. Alternatively they can be secured internally through two plain holes $\varnothing 12,5\text{ mm}$ using the flanged nuts provided. Maximum tightening torque suggested: 5 Nm.

Special versions

Sealing: FKM type Viton®.

Bolts and flanged nuts: stainless steel, M12.

Material -CX: special resin resistant to fluid containing alcohol and anti-freeze liquids.

ORDERING CODE

Example: **XL/127-PLAST** — **SL** — **NO** — **70**

Base code
XL/127-PLAST

Series
SL Min Level
ST Temp. max
SL-ST Min. level and temp. Max

Contact on the temperature sensor
NO Normally open
NC Normally closed

Temperature sensor
60 Calibrated at 60°C
70 Calibrated at 70°C