

CAPACITIVE LEVEL SENSOR - LCV SERIES

CAPACITIVE LEVEL LCV

- Measuring ranges 100 ... 3000 mm
- Programming via the front panel keypad and LCD display
- 0-10 V or 4-20mA analog output
- Measuring units programmable in linear values or %.



Product description

Level measurement with capacitive technology.

The liquid to be monitored must have a minimum conductivity of 50 $\mu\text{S} / \text{cm}$ and must not be adherent to the probe.

All programming functions can be managed from the keypad on the front panel of the instrument. Level status is displayed on the LCD. The analog signal is proportional to the measured level, and can be calibrated according to the geometry of the tank. The absence of moving parts offers a system that does not require particular maintenance.