

# CD-096 - Level sensor/Suction Lance



**Product Code:** CD-096

**Weight:** 0.00kg

**Dimensions:** 0.00cm x 0.00cm x 0.00cm

**Technical Datasheet:** [Protected Link](#)

## Description

### CD-096 Level sensor/Suction Lance

The suction lance is designed to continuously measure and display a value (the solution level) on the pump display, in percent or litres. This device needs to be coupled with the appropriate diaphragm metering pump or peristaltic metering pump. This suction lance works very well with feed chemicals containing a lot of water, such as diluted acids and alkalis, sodium-calcium hypochlorite. The dielectric constant  $\epsilon_r$  must be higher than 30. It does not work with feed chemicals, such as pure oil or fats.

## Basic Specs

### Component

#### Liquid level measurement

Heat shrink hose

Housing parts

Seal

### Materials

Polyolefin / PVDF

blue PPE

TPE

### Priming lance

Pipe hose and screw cap

Adapter, valve insert,

clamping ring, hose nozzle,  
valve seat, distance sleeve,

PE \*

PVDF

screen plate	
Flat seal	PTFE
Valve ball	Al2O3

## Equipment Reference

610 Ref. **L6**

620 Ref. **L8**

621 Ref. **L8**

830 Ref. **L8**

## Specification

Spare Part Type	
Electrical Component	
Mechanical Component	
Spare Part Group	
Sensor	
Stock Type	
Standard Stock	