

## CD-096 - Level sensor/Suction Lance

**Product Code:** CD-096

**Weight:** 0.00kg

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

**Custom Field 1 (UPC):** [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.

### Level sensor/Suction Lance

w300

### 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                                                                               | PE *  |
| Adapter, valve insert,<br>clamping ring, hose nozzle,<br>valve seat, distance sleeve,<br>screen plate | PVDF  |
| 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       |  |