

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 ϵ_r must be higher than 30. It does not work with feed chemicals, such as pure oil or fats.

Basic Specs

Component

Materials

Liquid level measurement

Heat shrink hose

Polyolefin / PVDF

Housing parts

blue PPE

Seal

TPE

Priming lance

Pipe hose and screw cap

PE *

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

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 | |