

# Conductive Sensors Level Probes Type VS2



- Food and beverage usage
- 2 Teflon isolated electrodes
- For welding in container
- Screw connection

## Product Description

Level sensor for measuring the level of conductive liquids, i.e. max./min. control of charging for discharging. The function is determined by the amplifier relay used. The

sensors are delivered with standard length electrodes - these are cut off to suit the application. For use in the food and beverage industry.

## Ordering Key

**VS 2**

Type

Housing material

Number of electrodes

## Type Selection

Ordering no.  
2 electrodes

VS 2

## Mode of Operation

The length of the electrodes determines the levels which will be detected and the amplifier chosen determines the function (see SV...

S195/196, S1961, ELA, ELC or ELD). If the container is made of a conductive material this can be used as common electrode.

## Specifications

|                       |                                 |
|-----------------------|---------------------------------|
| <b>Electrodes</b>     |                                 |
| Isolation             | Teflon (PTFE)                   |
| Material              | Stainless steel                 |
| Standard length       | 40 cm                           |
| Diameter              | Ø 4 mm                          |
| <b>Housing</b>        |                                 |
| Material              | Silumin                         |
| Top                   | Stainless steel                 |
| Probe head            | Screw terminals                 |
| Connection            |                                 |
| <b>Environment</b>    |                                 |
| Degree of protection  | IP 54                           |
| Operating temperature | 0 to +120°C (+32° to +246 °F)   |
| Storage temperature   | -25° to +130°C (-13° to +266°F) |
| Pressure              | 149 bar at 120°C                |

## Dimensions

