# Level Sensors Conductive Type VS2



- CARLO GAVAZZI
- 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<sub>2</sub>

## **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**

#### **Electrodes**

Isolation Teflon (PTFE)

Material Stainless steel

Standard length 40 cm

Diameter Ø 4 mm

#### Housing Material

Top
Probe head
Connection

Silumin Stainless steel Screw terminals

#### **Environment**

Degree of protection
Operating temperature

Operating temperature Storage temperature Pressure IP 54

0° to +120°C (+32° to +246 °F) -25° to +130°C (-13° to +266°F)

149 bar at 120°C

### **Dimensions**

