

Conductive Sensors Level Probes Type VS2

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- 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

Electrodes	
Isolation Material	Teflon (PTFE) Stainless steel AISI316/DIN1.4401
Standard length	40 cm
Diameter	Ø 4 mm
Housing	
Material	Silumin
Top	Stainless steel
Probe head	AISI316/DIN1.4401
Connection	Screw terminals
Environment	
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
CE marking	IEC 529

Dimensions

