

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 CLP2EA1Cxxx

or CLP2FA1Bxxx). 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	CE

Dimensions

