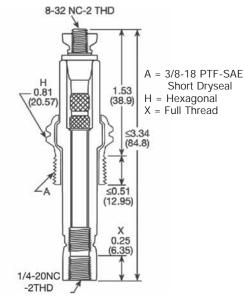
## **Liquid Level Probes and Probe Holders**



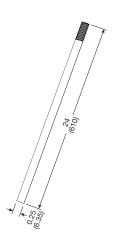
# **Liquid Level Control Electrodes Description**

Designed for use with all conductive liquid level controls. Composed of an alumina insulator and metal parts made of number 300 series nonmagnetic stainless steel. These internally conductive glass-sealed electrodes are capable of up to 2,500 PSI (172.4 bars) at 21°C and 371°C at 1 atmosphere.

Part Number	Description	
WCC-1138	Electrode (UL Recognized)	
WCC-1138-3	Electrode with Common Connection	



Inches (Millimeters)



Inches (Millimeters)

## **Liquid Level Probe**

#### **Description**

Threaded stainless steel probe measuring 24 in. (61 cm) long. Designed for use with WCC-1138 and WCC-1138-3 liquid level control electrodes.

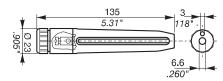
**P/N**: LLP-24



## **Suspension Electrode**

#### **Description**

Steel electrode (X 12 CR Mo S 17) with sleeve (Lupulen 6011 L) suitable up to 60°C max. Attaches to an insulated wire suspended from the top of the holding tank. Length of wire determines the sensing location.



Part Number	Pack. unit	Weight
	(pieces)	1 pc. kg/oz
1SVR 402 902 R 0000	1	0.053/1.855

12

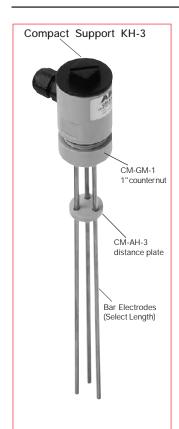
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Low Voltage Products & Systems

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## Accessories Liquid Level F

## **Liquid Level Probes and Probe Holders**



### Compact Probe Holder KH-3 for 3 bar electrodes

■ Ideally suited for use with liquid level relays

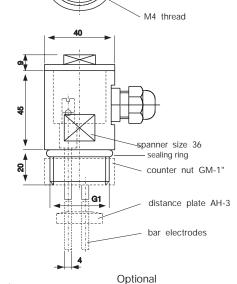
- Wire connection by screw terminals
- Strain relief by M16 cable gland
- Temperature range up to 90 °C
- Food safe material (PPH)
- Screw-in electrodes (M4 thread)
- Distance plate (AH-3) and locking nut (GM-1) optionally available as accessories

## **KH-3 Compact Probe Support**

### Description

Type of mounting: G 1" thread Mounting position: any Enclosure material: PPH Sealing: NBR 70 Temperature range: 90 °C max.

Pressure: 10 bar max. (60 °C)



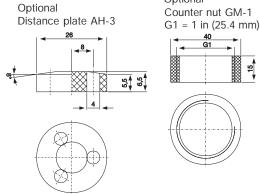
Compact support KH-3

M16 Cable Gland

#### **Accessories**

Distance Plate AH-3 Use optional distance plate AH-3 to keep long probes from touching.

Counter Nut GM-1 Use optional counter nut GM-1 for tanks that cannot be threaded.



\*Dimensions in Millimeters

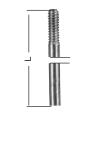
Туре	Description	Part Number	Pack. unit (pieces)	Weight 1 piece kg/oz
CM-KH-3	Compact support for 3 bar electrodes	1SVR 450 056 R 6000	1	0.085/3.000
CM-AH-3	Distance plate for 3 bar electrodes	1SVR 450 056 R 7000	1	0.004/0.141
CM-GM-1	Counter nut for 1" thread	1SVR 450 056 R 8000	1	0.010/0.247

## **Bar Electrodes**

#### Description

Thread M4 for use with KH-3 probe holder Material: stainless steel 304, high-grade steel 14301

Length mm	Part Number	Pack. unit (pieces)	Weight 1 pc. kg/oz
300	1SVR 450 056 R 0000	1	0.030/1.058
600	1SVR 450 056 R 0100	1	0.060/2.116
1000	1SVR 450 056 R 0200	1	0.100/3.527



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09.07.04