



# Fill level measurement

with cable or terminal connection,  
2-pole sensor for wells, 1 point level



Conductive rope probe:  
**SHT**

## Description

The cable electrode SHT is primarily used as a submersible sensor in conjunction with appropriate evaluation devices (eg SRA-100-U0) for limit detection and level control in conductive liquids.

The switch point is given by the length of the connecting cable, thus a simple switching point adjustment possible. With the 2-pole version no additional mass probe is required. The SHT-1 probe can be equipped with a cable.

## Application

- Level detection in conductive liquids
- Full resp. empty signal
- Hanging probe for wells and boreholes

## Your benefits

- Suitable for *aggressive media* due to the use of stainless steel and PVC
- Easy installation
- Cable assembly at version SHT-1 possible by oneself
- Firmly moulded cable at SHT-2000
- Up to 100m probe length possible

## Technical data

| Technische Daten       |                                 |
|------------------------|---------------------------------|
| Betriebsdruck max:     | drucklos                        |
| Mediumtemperatur:      | -20°C...60°C                    |
| Material Tauchkörper:  | POM (Delrin®)/ Edelstahl 1.4571 |
| Material Sonden:       | Edelstahl 1.4571                |
| Isolation Sondenkabel: | PVC                             |

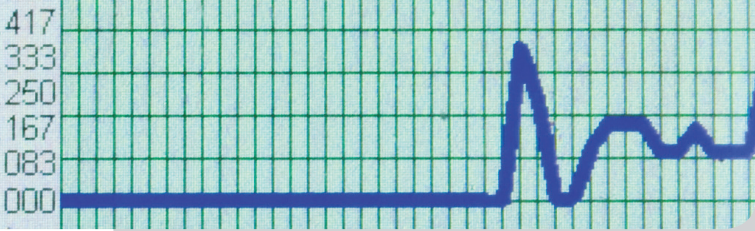


SHT-2000

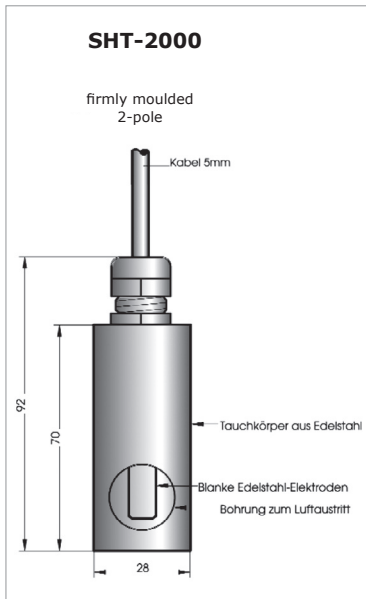
SHT-1

## Specials





## Bestellschlüssel



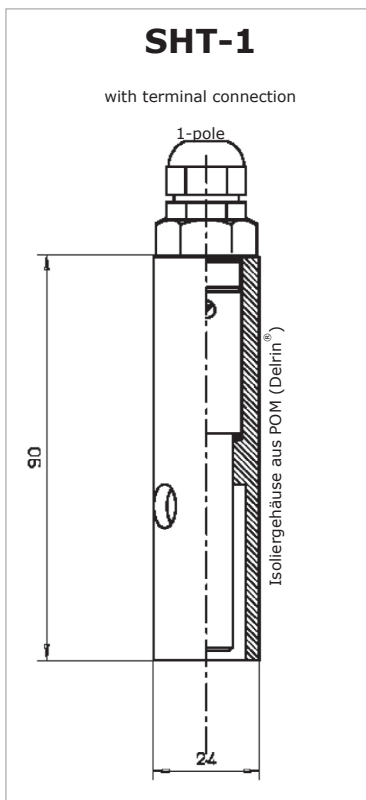
**Circuit monitoring**  
A Without circuit monitoring  
B With circuit monitoring

**Length probe cable in m**  
price per meter

Order code

**SHT-2000-ADH**

m



**Model**  
0 Standard

**Number of electrodes**  
1 1 electrode contact

**Material electrode contacts** (medium contact)  
A Steel 1.4404 (AISI 316L) / 1.4571 (AISI 316Ti)

**Material Connection housing** (medium contact)  
D POM – polyoxymethylene (Delrin®)

Order code

**SHT**

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