

Level sensor LS 10

Level measuring in Drink- and Process-water

Features

- Measuring range from 0... 250mbar up to 0 ... 10bar relative
 - Output 4 ... 20mA, 2-wire
 - Accuracy 0.5%
 - Flush diaphragm
 - Operating temperature -10 ... 60°C
 - Supply voltage 10 ... 30V DC
 - PUR-cable* with cord fastener up to 1kN
 - Housing stainless steel 1.4571
 - Protection IP68 (max. 100m depth of immersion)
- *PUR-cable → Drink-, process-water
 petrol, petroleum, plant oil)



Note: don't squeeze connection cable (pressure compensation)

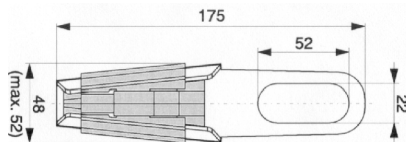
Order code: LS10 - - -

1. Output
2 4 ... 20mA
2. Measuring range [bar]
0.25 / 0.4 / 0.6 / 1 / 1.6 / 2.5 / 4 / 6 / 10
3. Cable length [m]
(please insert)

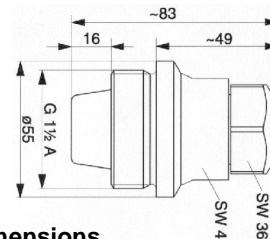
Accessories

- G10 additional weight (0.5kg)
- ASK anchor clamp (steel zinc plate)
- ASK-E anchor clamp (stainless steel 1.4571)
- ASV-E anchor gland (stainless steel 1.4301)

Anchor clamp ASK(-E)

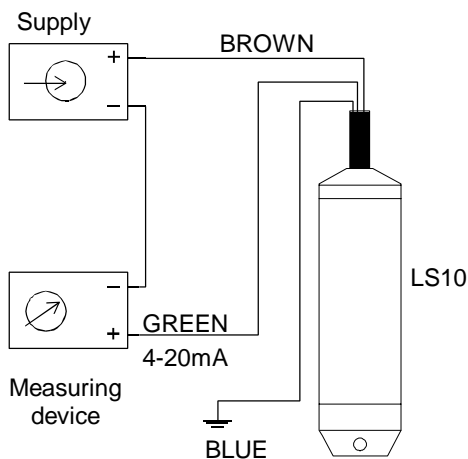


Anchor gland ASV-E



Connection diagram

2-wire connection



Dimensions

Level sensor LS10

additional weight G10

