

level measurement

level rod probe PUV 472

features

- level rod probe as 2-rod probe for conductive level measurement
- aseptic measuring point by process connection thread G1/2" for modular welded sleeve- and process connection system
- EHEDG-conform, food safe material
- defined position of screwing
- rods can be cut

technical specifications

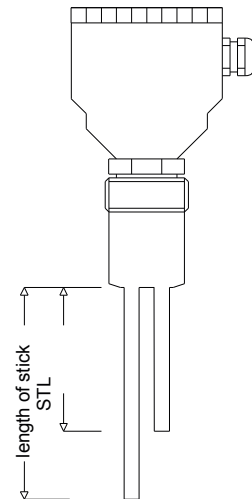
- connection head made of stainless steel 1.4305
- food tangent sensor made of stainless steel 1.4571
- optional food safe coating of PFA P16501 0,2mm
- electrical connection with screwing or optional M12-plug
- protection class IP69K
- temperature range 0...150°C
- max. operating pressure 10 bar
- optional with level module NA1 or NA2



PUV472-5-...

application areas

- fill level detection in cases and pipelines
- dry running condition protection
- empty-/full announcement
- simple, low-cost limit detection
- simple level rejection possible
- simple pumping rejection possible



order-code PUV 472...

order example: PUV472-5-A100-B200-A-NA1

connection heads

- 5 stainless steel head standard with screwing
- 6 stainless steel head standard with M12-plug

length of rod 1. rod

- A2 2 mm length of rod
- AXX length of rod (XX=length in mm)

length of rod 2. rod

- B2 2 mm length of rod
- BXX length of rod (XX=length in mm)

design of rod

- A 4mm rod without coating
- B 4mm rod with teflon coating
- C 8mm rod without coating
- D 8mm rod with teflon coating

optional

- NA1 with level evaluate module Type NA1
- NA2 with level evaluate module Type NA2

updated 01/2018