

level measurement

level rod probe NST 255

features

- level rod probe as 2-rod probe for conductive level measurement
- built into a plastic housing
- rods can be cut

technical specifications

- connection head made of plastic, dimensions 58 x 64 x 35 mm
- level rods made of stainless steel 1.4571
- optional food safe coating with PFA P16501 0,2mm
- protection class IP65
- temperature range -40...85°C
- optional available with level module NA2



NST255-K1-A70-B7-A-NA2-5PUR-V

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

order-code NST 255...

order example: NST255-K1-A70-B7-A-NA2-5PUR-V

connection heads and threads

- K1 plastic head material Polyamide PA6

length of 1-rod

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

length of 2-rod

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

design of rod

- A 4mm Stab rod without coating
- B 4mm Stab rod with Teflon coating

optional

- NA2 with level evaluate modul type NA2

electrical connection

- 1 screw
- 2 connector M12
- 00PVC specify length of cable (for example 02 = 2 m) / m, cable material PVC
- 00PUR specify length of cable (for example 02 = 2 m) / m, cable material PUR
- 00S specify length of cable (for example 02 = 2 m) / m, cable material silicone

electrical connection

- ST standard version without grouting
- V fully encapsulated electronics in connection area