

level measurement

level rod probe NST 260 (floor sensor)

features

- level rod probe as floor sensor
- leakage monitoring of conductive liquids
- suitable for aggressive liquids
- optional with level evaluate modul NA 2

technical specifications

- connection head made of POM - Polyoxymethylen
- cable gland : PA – Polyamid or connector
- material elektrodes of stainless steel 1.4571
- sensitivity: <math>< 20\text{ K}\Omega</math> (at NA 2-Modul)
- process pressure: depressurized
- protection class IP68 DIN EN 60529, IP69k fully potted finish (-V)
- process temperature $-20^{\circ}\text{C} \dots +70^{\circ}\text{C}$



NST 260-KR2-A2-B2-NA2-1-ST

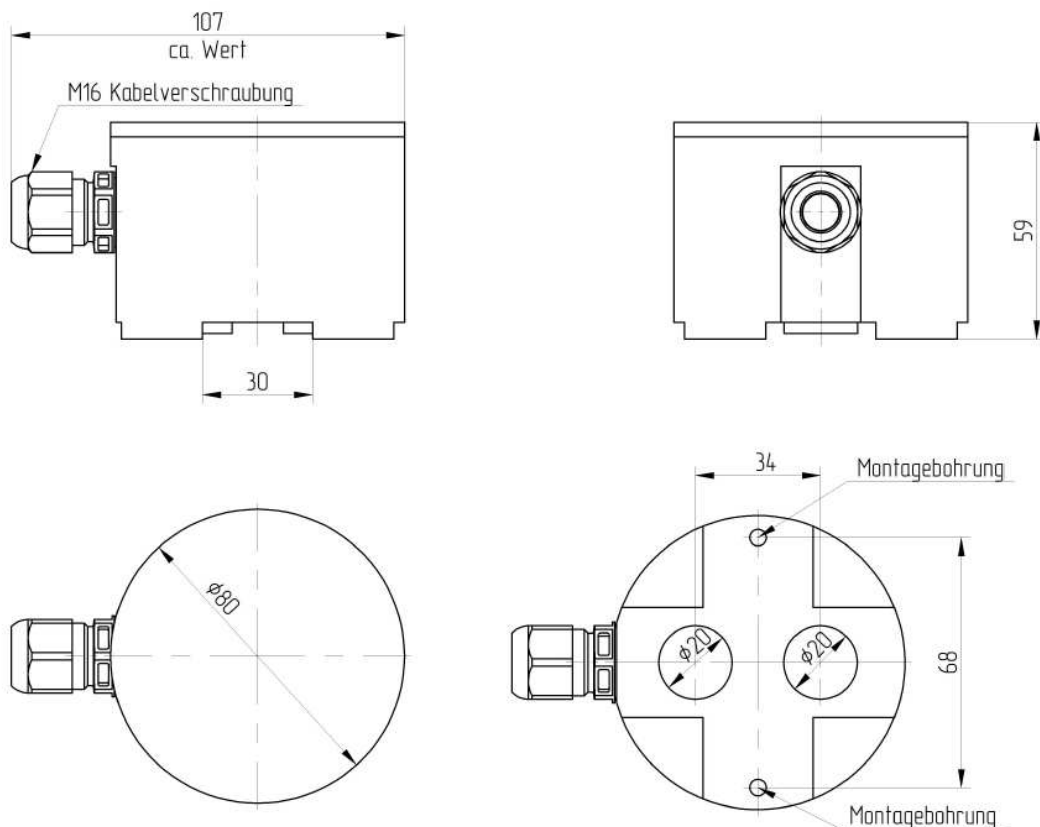
application areas

- monitoring of pump shafts
- monitoring of server rooms
- monitoring of tunnel systems and cellar rooms
- monitoring in expedition vehicles

product benefits

- extremely robust design with POM connection head
- can be used with aggressive media
- protection class min. IP68
- fully potted electronics possible (IP69K)
- integrated evaluation electronics possible

technical drawing



level measurement

order-code: NST 260...

order example: NST 260-KR2-A2-B2-NA2-1-ST

connection heads

-KR2 plastic housing round (POM)

rod length 1-rod

-A2 2 mm rod length of V4A

rod length 2-rod

-B2 2 mm rod length rod V4A

electrical connection

-1 screw joint
 -2 connection M12

version of electronics

-0 with screw terminal connection, passive design
 -NA2 with level evaluate modul type NA2

cable length and material

-00PVC cable length specify (e. g. 02 = 2 m) / m, cable material PVC
 -00PUR cable length specify (e. g. 02 = 2 m) / m, cable material PUR
 -00S cable length specify (e. g. 02 = 2 m) / m, cable material silikon

design electrical connection

-ST standard design without potting
 -V fully potted electronics respectively terminal compartment (protection class IP69K)

accessories

M12-connection wires

-101090 connection cable M12 angled, 4-pole, 5m PVC cable, grey
 -101087 connection cable M12 straight, 4-pole, 5m PVC cable, grey

Other lengths available on request.

For more accessories, see accessories data sheet.