

level measurement

level switch NGS 260 (floor sensor)

features

- level switch for liquid media as a floor sensor, leakage monitoring
- **no adjustment or commissioning with PC necessary**

technical specifications

- connection head made of POM - polyoxymethylene
- cable gland: PA - polyamide or plug
- food contact sensor made of PEEK
- electrical connection with screw connection or optional M12 plug
- protection class IP68 DIN EN 60529, IP69K fully grouted
- auxiliary voltage 12 ... 35VDC
- output signal active, max. 50mA, short circuit proof
- switching function full/empty by polarity of the auxiliary voltage
- temperature range -20°C...+70°C
- optionally with external switching state LED



NGS 260-KR2-A-1-1-02PVC-V

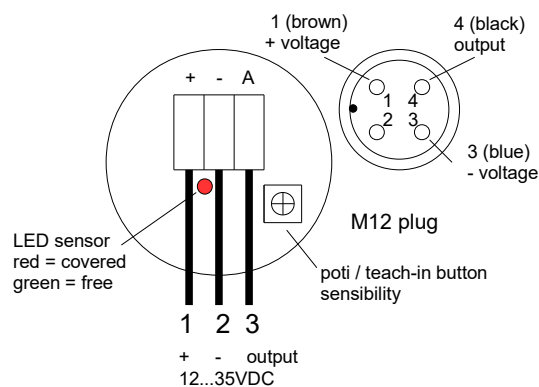
application areas

- monitoring of pump shafts
- dry running protection
- monitoring of floor drains in the food industry

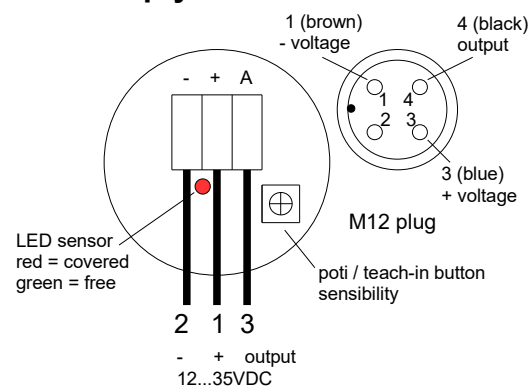
product benefits

- extremely robust design with POM connection head
- protection class min. IP68
- fully potted electronics possible (IP69K)
- food safe detection (sensor off PEEK)
- external status LEDs possible

full announcement



empty announcement



level measurement

order-code NGS 260...

order example: NGS 260-KR2-A-1-1-02PVC-V

connection heads

-KR2 plastic housing round (POM)

design

-A standard design

electrical connection

-1 screw
-2 plug M12

version of electronics

-TI with teach in electronics
-1 standard design
-2 with external switching state LED

cable length and material (not with M12 plug)

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

design of electrical connection

-V fully grouted 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.