

Capacitive sensors for aggressive, corrosive media | KGMR 107 GSP

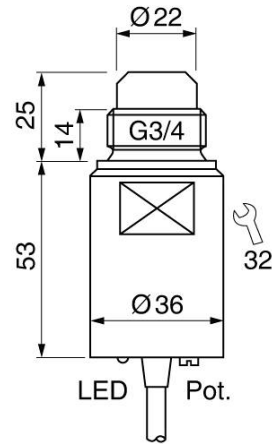
- Capacitive filling level monitor / filling level switch for the reliable monitoring of the maximum or minimum filling level of fluids or bulk materials
- Compact design with rugged G3/4 thread resistant to adhesion due to smooth rounded tip
- With PTFE housing
- For use in aggressive media



G3/4 - Output PNP NO

TYPE	KGMR 107 GSP
Product ID	P21101
Switching Point	-3 mm
Output	switching output
Output function	PNP-NO
Supply voltage	10 V DC ... 55 V DC
Current consumption max.	4 mA
Short circuit proof	yes
Overcurrent release	800 mA
Reverse polarity protection	✓
Voltage drop max.	1.5 V
Switching frequency	10 Hz
Ambient temperature	-25 °C ... 75 °C
EMC-class	A
Material sensor touched by medium	PTFE
Material housing	stainless steel AISI 316 Ti
Seal material	FPM
Display	✓
Protection [EN 60529]	IP 67

Technical Image



Pin Map

