



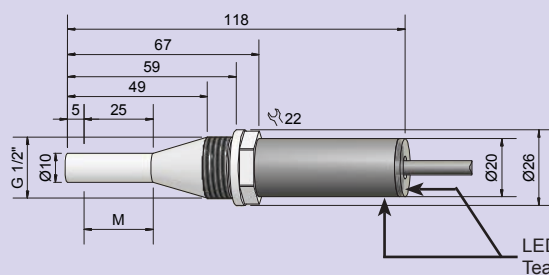
i-LEVEL Capacitive Filling Level Probe Analogue current output 20...4 mA

- Integrated evaluation electronics
- Adjustment with EasyTeach by Magnet (ETM)
- Current output 20 mA = min. level / 4 mA = max. level
- Housing material: PTFE / Stainless steel VA No 1.4305 / AISI 303
- Process connection G 1/2"



Technical data

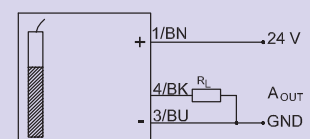
Active zones [M]	25 mm
Electrical version	3-wire DC
Output function	Analogue
Type	KFI-1-49-25-PTFE/VAb-D10-G1/2-IL20-ETM-Z02
Art.-No.	KI 0188
Operating voltage (U _B)	15...30 V DC
Permitted residual ripple max.	5 %
Load resistance (R _L)	≤ 200 Ω
Power consumption (outputs no-load)	0,9 W
Analogue output	20...4 mA
Permitted ambient temperature	-25...+70 °C
LED-Display	Green
Protective circuit	Built-in
Degree of protection IEC 60529	IP 67
Norm	EN 60947-5-2*
Connection cable	2 m, PVC, 3 x 0.34 mm ²
Housing material	Stainless steel VA No 1.4305 / AISI 303
Active zone	PTFE (FDA 21 CFR 177.1550)
Lid	PC (FDA 21 CFR 177.1580)
Accessories (not delivered with the sensor)	Teach magnet



EasyTeach chart:
LED green / Adjustment function

- Adjustment Min.
- Adjustment Max.
- Factory set
- Test

LED +
Teachspot



*Where applicable

Made in Germany