



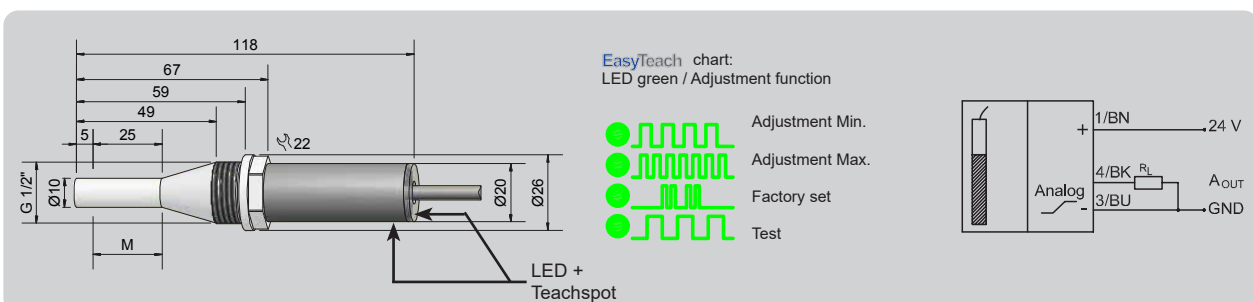
i-LEVEL Capacitive Filling Level Probe Analogue current output 20...4 mA

- 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)	$\leq 200 \Omega$
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

All specifications are subject to change without notice. (29.11.2021)



*Where applicable

Made in Germany