



-LeV&L Capacitive Filling Level Probe - KFI Analogue current output 4...20 mA

- Integrated evaluation electronics
- Easy Teach by wire
- Housing material: GFK, Ø 16 mm
- Connection head and process connection stainless steel VA no. 1.4404 / AISI 316L
- Process connection G1"
- Factory preset max. Value



Technical data

Active zones [M]	400 mm
Output function	Analogue
Type	KFI-1-505-400-GFK/VAb-D16-G1-IL-4-ETW-E-Y10
Art.-No.	KI 0148
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	4...20 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	Flange connector M 12 x 1 (5-pin)
Housing material	VA No. 1.4404 / AISI 316L
Active zone	GFK
Lid	PC (FDA 21 CFR 177.1580)

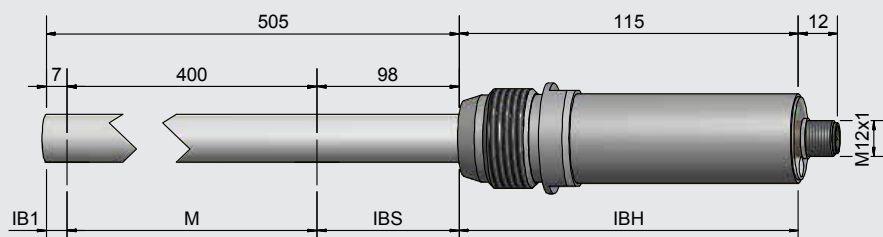
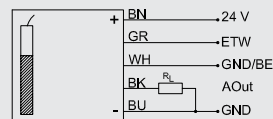
For matching connectors please see our selection of accessories.

*Where applicable

EasyTeach chart:

LED green / Adjustment function

- Adjustment Min. (5 s)
- Adjustment Max. (10 s)
- Factory set (15 s)
- Test (>20 s)



Other housing materials for the active zone (probe), like PE, PTFE, PVDF or PEEK on request.