



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

- Integrated evaluation electronics
- Easy Teach by wire
- Housing material: PEEK, Ø 16 mm
- Connection head and process connection stainless steel VA no. 1.4404 / AISI 316L
- Process connection G1"
- With flange connector M 12 x 1 (5-pin Teach function included)

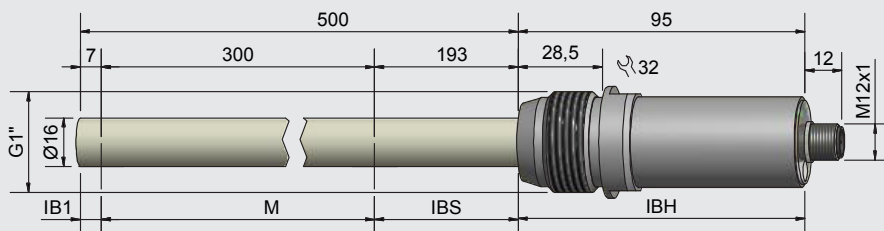
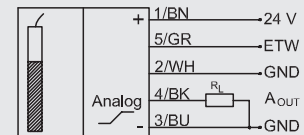


Technical data	
Active zones [M]	300 mm
Electrical version	4 - pin DC
Output function	Analogue
Type	KFI-1-500-300-PEEK/VAc-D16-G1-IL4-ETW-Y10
Art.-No.	KI 0167
Operating voltage (U _B)	15...30 V DC
Permitted residual ripple max.	5 %
Load resistance (R _L)	≤ 200 Ω
Power consumption (outputs no-load)	0,9 W
Analogue output	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 (A-coded / 5-pin)
Housing material	Stainless steel VA No. 1.4404 / AISI 316L
Active zone	PEEK (FDA 21 CFR 177.2415)
Lid	PC (FDA 21 CFR 177.1580)
For matching connectors please see our selection of accessories.	

All specifications are subject to change without notice. (22.03.2021)

EasyTeach chart:

- LED green / Adjustment function
- Adjustment Min.
 - Adjustment Max.
 - Factory set
 - Test



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

*Where applicable

Made in Germany