



i-LEVEL Capacitive Filling Level Probe - KFI

Analogue current output 4...20 mA

- Integrated evaluation electronics
- Easy Teach by wire
- Housing material: PTFE, Ø 16 mm

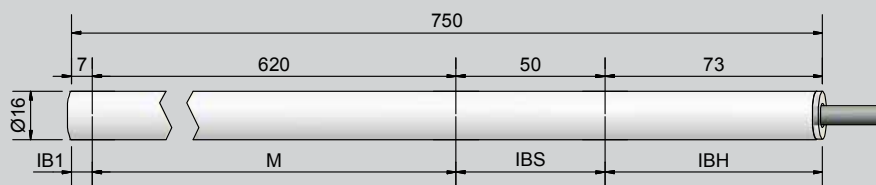
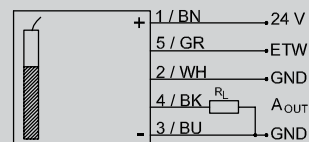


Technical data	
Active zones [M]	620 mm
Electrical version	4-wire DC
Output function	Analogue
Type	KFI-1-750-620-PTFE-D16-IL4-ETW-Z02
Art.-No.	KI 0026
Operating voltage (U _B)	15...30 V DC
No-load current (I ₀)	typ. 18 mA
Permitted residual ripple max.	5 %
Load resistance (R _L)	≤ 200 Ω
Power consumption (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 cable	2 m, PVC, 5 x 0.34 mm ²
Housing material	PTFE (FDA 21 CFR 177.1550)
Active zone	PTFE (FDA 21 CFR 177.1550)
Lid	PC (FDA 21 CFR 177.1580)
Squeeze clamp for mounting (is not delivered with the probe)	# 194000, # 194011, #194012

*Where applicable

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 PEEK on request.

Made in Germany