



i-LEVEL Capacitive Filling Level Probe - KFI 2 Limit value switching points

- Integrated evaluation electronics
- Easy Teach by wire
- Housing material: GFK, Ø 16 mm
- Automatic identification of NPN / PNP function



Technical data

Active zones [M]	120 mm
Electrical version	4 - wire DC
Output function	2 limit value switching points, normally open
Type	KFI-5-2-250-120-S-GFK-ETW
Art.-No.	KI 0037
Operating voltage (U _b)	15...30 V DC
Permitted residual ripple max.	5 %
Output current max.	100 mA
Power consumption (outputs no-load)	0,9 W
Frequency of operating cycles max.	1 Hz
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	GFK
Active zone	GFK
Lid	PC (FDA 21 CFR 177.1580)

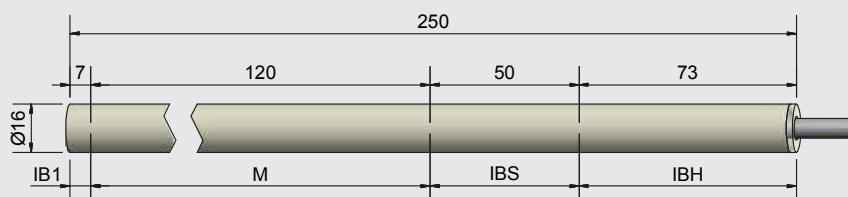
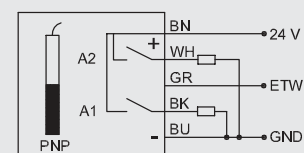
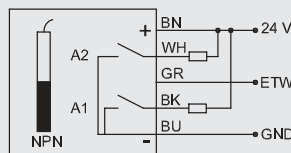
Accessories for mounting (is not delivered with the probe) please see our selection of accessories.

*Where applicable

EasyTeach chart:

LED green / Adjustment function

- Adjustment S1
- Adjustment S2
- Factory set
- Test



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

Made in Germany

All specifications are subject to change without notice. (16.02.2016)