



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

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



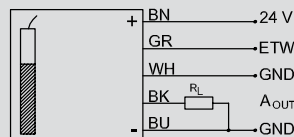
### Technical data

Active zones [M]	1085
Electrical version	4 - wire DC
Output function	Analogue
<b>Type</b>	<b>KFI-1-800-620-PTFE-D16-TB50-IL4-ETW-Z02</b>
<b>Art.-No.</b>	<b>KI 0063</b>
Operating voltage (U <sub>B</sub> )	15...30 V DC
Permitted residual ripple max.	5 %
Load resistance (R <sub>L</sub> )	≤ 200 Ω
Power consumption (outputs no-load)	0,9 W
Analogue output	4...20 mA
Permitted ambient temperature	-25...+70 °C
Permitted ambient temperature (for active zone)	-25...+180 °C (IB, M, IBS)
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 <sup>2</sup>
Housing material	PTFE (FDA 21 CFR 177.1550)
Active zone	PTFE (FDA 21 CFR 177.1550)
Lid	PC (FDA 21 CFR 177.1580)

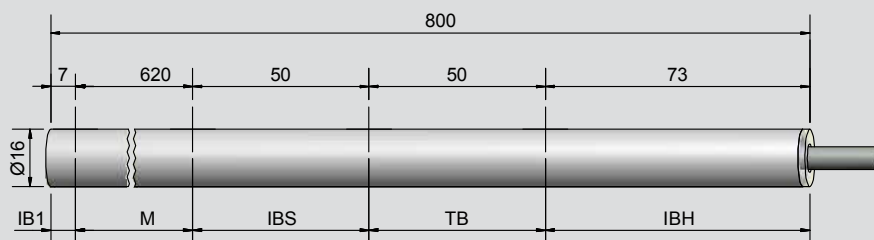
**Accessories** for mounting (not delivered with the probe) please see our selection of accessories.

### 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.



\*Where applicable

**Made in Germany**