



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

- Integrated evaluation electronics
- EasyTeach by wire
- Housing material: GFK, Ø 16 mm



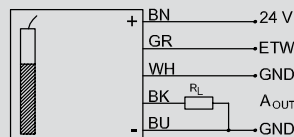
### Technical data

|                                     |                                          |
|-------------------------------------|------------------------------------------|
| Active zones [M]                    | 620 mm                                   |
| Electrical version                  | 4 - wire DC                              |
| Output function                     | Analogue                                 |
| <b>Type</b>                         | <b>KFI-1-750-620-GFK-D16-IL4-ETW-Z02</b> |
| <b>Art.-No.</b>                     | <b>KI 0027</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                             |
| 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                    | GFK                                      |
| Active zone                         | GFK                                      |
| Lid                                 | PC (FDA 21 CFR 177.1580)                 |

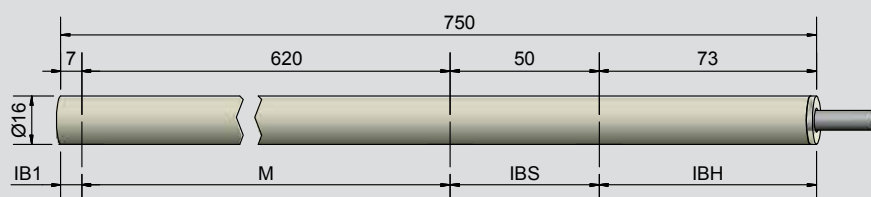
**Accessories** for mounting (not delivered with the probe) please see our selection of accessories.

### EasyTeach chart:

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



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



\*Where applicable

**Made in Germany**