



## i-LEVEL Capacitive Filling Level Probe - KFI 1 Limit value switching point

- Integrated evaluation electronics
- Easy Teach by Wire
- Housing material: Aluminium
- Process connection G 1/2"
- Automatic identification of NPN / PNP function



### Technical data

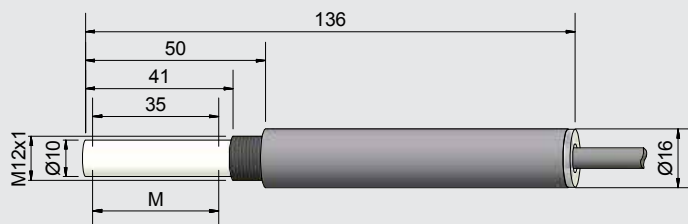
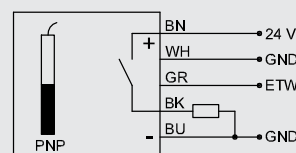
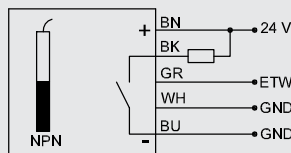
Active zone [M]	35 mm
Electrical version	4-wire DC
Output function	1 limit value switching point, normally open
<b>Type</b>	<b>KFI-51-136-35-PTFE/AL-D10-M12-S-ETW-Z01</b>
<b>Art.-No.</b>	<b>KI 0052</b>
Operating voltage (U <sub>B</sub> )	15...30 V DC
Permitted residual ripple max.	5 %
Output current max.	0...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	1 m, PVC, 5 x 0.34 mm <sup>2</sup>
Housing material	Aluminium
Active zone	PTFE (FDA 21 CFR 177.1550)
Lid	PC (FDA 21 CFR 177.1580)

\*Where applicable

### EasyTeach chart:

LED green / Adjustment function

- Adjustment
- Factory set
- Test



**Made in Germany**