



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

- Integrated evaluation electronics
- Easy Teach by Wire
- Housing material: PTFE / VA No. 1.4305 / AISI 303
- Process connection G 1/2"
- Automatic identification of NPN / PNP function



### Technical data

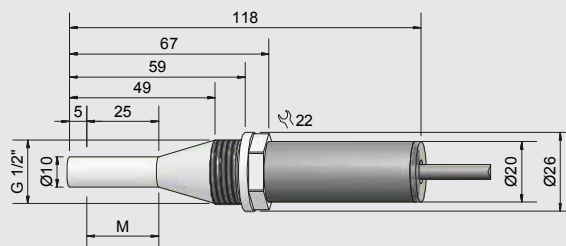
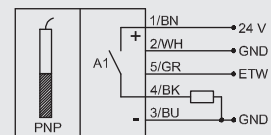
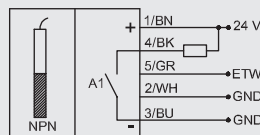
Active zone [M]	25 mm
Electrical version	4-wire DC
Output function	1 limit value switching point, normally open
<b>Type</b>	<b>KFI-51-49-25-PTFE/VA-No-D10-G1/2-S-ETW-Z02</b>
<b>Art.-No.</b>	<b>KI 0159</b>
Operating voltage ( $U_B$ )	15...30 V DC
Permitted residual ripple max.	5 %
Output current max.	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	2 m, PVC, 5 x 0.34 mm <sup>2</sup>
Housing material	VA No 1.4305 / AISI 303
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

All specifications are subject to change without notice. (29.11.2021)