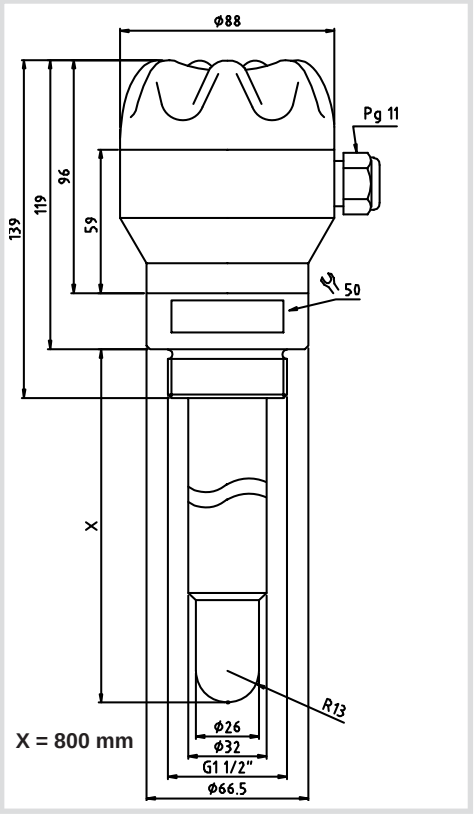
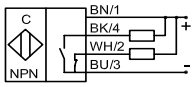
Capacitive Sensors - Series 26
Series 70 - NPN
Series 80 - PNP EasyTeach

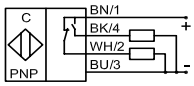
Housing Ø = 26 mm / 1½“
- Housing material: PP / PBT
- Level sensor with EasyTeach function
- Clear text display
- Also suitable for food and pharmaceutical applications
- SIP / CIP 121° C
- Sensor length 800 mm. Other length on request up to 2000 mm maximum.

Certificate:

Technical data	Non-flush mountable
Operating distance Sn	5 mm
Operating distance min./max. adjustable	0...20 mm
Electrical version	4-pin DC
Output	Antivalent (NO + NC)
Type NPN	**KAS-70-26-A-800-PP-1½ “-PH-ET**
Art.-No.	**KA 0785**
Type PNP	**KAS-80-26-A-800-PP-1½ “-PH-ET**
Art.-No.	**KA 0784**
Operating voltage (U_B)	10...35 V DC
Output current max. (I_e)	2 x 250 mA
Voltage drop max. (U_d)	≤ 2.0 V
Permitted residual ripple max.	10%
No-load current (I_o)	Typ. 10 mA
Frequency of operating cycles max.	2 Hz
Permitted ambient temperature	0...+70° C/ Sensor CIP 121° C (zero-current)
LCD-display	Reflective
Protective circuit	Built-in
Degree of protection IEC 60529 - Sensor	IP 68
Degree of protection IEC 60529 - Connection head	IP 65
Norm	EN 60947-5-2
Connection	Screw terminals 1,5 mm²
Housing material	PP (FDA 21 CFR 177.1520)
Active surface	PP (FDA 21 CFR 177.1520)
Connection head	PBT glasfibre reinforced







Made in Germany

All specifications are subject to change without notice. (10.02.2009)