



Capacitive Sensor Series 80 - PNP

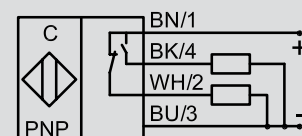
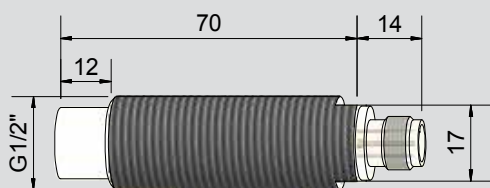
Housing G 1/2"

- Capacitive sensor for level and position control
- Housing material PTFE
- Sensing distance 0...3 mm adjustable
- With flange connector M 12 x 1



Technical data	Non-flush mountable
Operating distance S_n	1 mm
Operating distance min. / max. adjustable	0...3 mm
Electrical version	4-pin DC
Output function	Antivalent
Type PNP	KAS-80-A23-A-G1/2-PTFE-G-Y3-1-NL
Art.-No.	KA 0624
Operating voltage (U_B)	12...30 V DC
Voltage drop max. (U_d)	≤ 2.0 V
Permitted residual ripple max.	10%
Operating current (I_e)	2 x 0...200 mA
No-load current (I_o)	Typ. 15 mA
Frequency of operating cycles max.	50 Hz
Permitted ambient temperature	0...+70° C
LED-display	Yellow
Protective circuit	Built-in
Degree of protection IEC 529	IP 67
Norm	EN 60947-5-2
Connection cable	Flange connector M 12 x 1 (A-coded)
Housing material	PTFE
Active surface	PTFE
Matching connectors (not delivered with the sensor)	#193391, #193392

All specifications are subject to change without notice. (04.02.2020)



* With sealed potentiometer screw

Made in Germany