



Inductive Sensors Series 10 - PNP

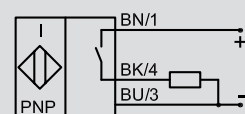
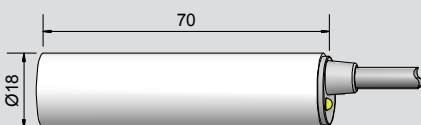
Housing Ø 18 mm

- Housing material: PTFE
- Ideal of detection of chemically aggressive media
- Suitable for foods and pharmaceutical applications
- Sensing distance Sn 8 mm



Technical data	Non-flush mountable
Operating distance S_n	8 mm
Electrical version	3-wire DC
Output function	Normally open
Type PNP	IAS-10-18-S-D18-PTFE-Z02-0
Art.-No.	115 480
Operating voltage (U_B)	10...35 V DC
Voltage drop max. (U_d)	≤ 2.5 V
Permitted residual ripple max.	10 %
Operating current (I_o)	0...250 mA
No-load current (I_o)	Typ. 15 mA
Frequency of operating cycles max.	2 kHz
Permitted ambient temperature	-25...+70 °C
LED-display	Yellow
Protective circuit	Built-in
Degree of protection IEC 60529	IP 67
Norm	EN 60 947-5-2
Connection cable	2 m, PUR, 3 x 0.34 mm ²
Housing material	PTFE (FDA 21 CFR 155.1550)
Active surface	PTFE (FDA 21 CFR 155.1550)
Lid	PA / PPO

All specifications are subject to change without notice. (22.04.2020)



Made in Germany