



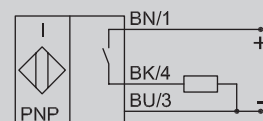
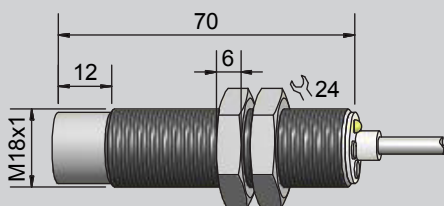
Inductive Sensors Series 10 - PNP

- Housing M 18 x 1
- Housing material: PTFE
 - Sensing distance $S_n = 8$ mm



Technical data	Non-flush mountable
Operating distance S_n	8 mm
Electrical version	3-wire DC
Output	Normally open
Type PNP	IAS-10-A23-S-M18-PTFE-Z05-0
Art.-No.	IA 0036
Operating voltage (U_B)	10...35 V DC
Output current max. (I_o)	0...250 mA
Voltage drop max. (U_d)	≤ 2.5 V
Permitted residual ripple max.	10 %
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 60947-5-2
Connection cable	5 m, PTFE, 3 x 0.22 mm ²
Housing material	PTFE (FDA 21 CFR 177.1550)
Active surface	PTFE (FDA 21 CFR 177.1550)
Lid	PTFE (FDA 21 CFR 177.1550)
Accessories (included in delivery)	2 nuts M 18 x 1

All specifications are subject to change without notice. (28.03.2022)



Made in Germany