



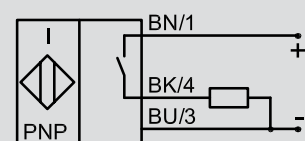
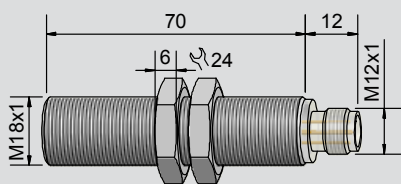
Inductive Sensors Series 10 - PNP

- Housing M 18 x 1
- Housing material: PA / PPO
 - Sensing distance $S_n = 3$ mm



Technical data	Flush mountable
Operating distance S_n	3 mm
Electrical version	3-wire DC
Output	Normally open
Type PNP	IAS-10-A13-S-M18-PPO-Y3-0-E
Art.-No.	105 401
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.	250 Hz
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	Flange connector M 12 x 1 (A-coded)
Housing material	PA / PPO
Active surface	PA / PPO
Lid	PA / PPO
Accessories (delivered with the sensor)	2 nuts M 18 x 1

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



Made in Germany