



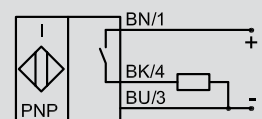
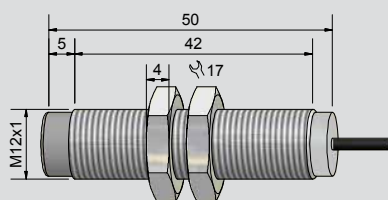
Inductive Sensors Series 10 - PNP

Housing M 12 x 1

- Housing material: Brass
- Sensing distance $S_n = 4$ mm



Technical data	Non-flush mountable
Operating distance S_n	4 mm
Electrical version	3-wire DC
Output function	Normally open
Type PNP	IAS-10-A22-S-M12-PBT/MS-Z03-0
Art.-No.	IA 0248
Operating voltage (U_B)	10...30 V DC
Voltage drop max. (U_d)	≤ 3.0 V
Operating current (I_e)	2 x 0...200 mA
No-load current (I_o)	Typ. 17 mA
Frequency of operating cycles max.	1,2 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	3 m, PUR, 3 x 0,14 mm ²
Housing material	Brass
Active surface	PBT
Lid	BPT
Accessories (is delivered with the sensor)	2 nuts M 12 x 1.5



Made in Germany