



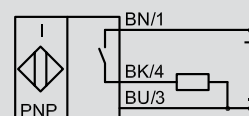
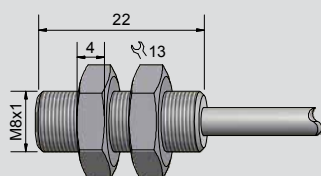
Inductive Sensors Series 10 - PNP

Housing M 8 x 1

- Housing material: Stainless steel VA No. 1.4305 (AISI 303)
- Sensing distance $S_n = 1,5 \text{ mm}$



Technical data	Flush mountable
Operating distance S_n	1,5 mm
Electrical version	3-wire DC
Output function	Normally open
Type PNP	IAS-10-M8-S-M8-PA/VAb-Z02-0
Art.-No.	IA 0273
Operating voltage (U_B)	10...30 V DC
Voltage drop max. (U_d)	$\leq 2.0 \text{ V}$
Operating current (I_o)	0...200 mA
No-load current (I_o)	Typ. 10 mA
Frequency of operating cycles max.	5 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	2 m, PVC, 3 x 0,14 mm ²
Housing material	Stainless steel VA No. 1.4305 (AISI 303)
Active surface	PA
Lid	PA
Accessories (is delivered with the sensor)	2 nuts M 8 x 1.5



Made in Germany