



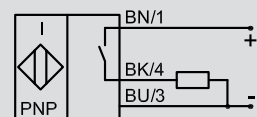
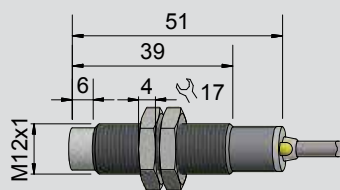
Inductive Sensors Series 10 - PNP

Housing M 12 x 1

- Housing material: Stainless steel VA No. 1.4305 (AISI 303)
- 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-PA/VAb-Z02-0
Art.-No.	102 400
Operating voltage (U_B)	10...35 V DC
Voltage drop max. (U_d)	≤ 2.5 V
Operating current (I_o)	0...150 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 60947-5-2
Connection cable	2 m, PUR, 3 x 0,14 mm ²
Housing material	Stainless steel VA No. 1.4305 (AISI 303)
Active surface	PA / PPO
Lid	PA / PPO
Accessories (is delivered with the sensor)	2 nuts M 12 x 1



Made in Germany