



Inductive Sensors Series 10 - PNP

Housing M 18 x 1

- Housing material: Brass
- Sensing distance $S_n = 5\text{ mm}$



Technical data	Flush mountable
Operating distance S_n	5 mm
Electrical version	3-pin DC
Output function	Normally open
Type PNP	IAS-10-A13-S-M18-PBT/MS-Y5-0
Art.-No.	IA 0370
Operating voltage (U_B)	10...30 V DC
Voltage drop max. (U_d)	$\leq 2.0\text{ V}$
Operating current (I_a)	0...200 mA
No-load current (I_o)	$\leq 10\text{ mA}$
Frequency of operating cycles max.	1.5 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	Connector M 8 x 1 (Code A)
Housing material	Brass
Active surface	PBT
Accessories (is delivered with the sensor)	2 nuts M 18 x 1

All specifications are subject to change without notice. (19.12.2019)

