



## Inductive Sensors Series 10 - PNP

- Housing M 30 x 1.5
- Housing material: Brass
  - Sensing distance  $S_n = 10$  mm



<b>Technical data</b>	Flush mountable
Operating distance $S_n$	10 mm
Electrical version	3-wire DC
Output	Normally open
<b>Type PNP</b>	<b>IAS-10-A14-S-M30-PVC/MS-Z02-0</b>
<b>Art.-No.</b>	<b>IA 8003</b>
Operating voltage ( $U_b$ )	10...30 V DC
Operating current ( $I_b$ )	0...200 mA
Voltage drop max. ( $U_d$ )	$\leq 2.0$ V
Permitted residual ripple max.	10 %
No-load current ( $I_o$ )	Typ. 10 mA
Frequency of operating cycles max.	1.2 kHz
Permitted ambient temperature	-25...+70 °C
LED-display	Orange
Protective circuit	Built-in
Degree of protection IEC 60529	IP 67
Norm	EN 60947-5-2
Connection cable	2 m, PUR
Housing material	Brass
Active surface	PVC
<b>Accessories</b> (delivered with the sensor)	2 nuts M 30 x 1.5

All specifications are subject to change without notice. (01.08.2019)

