



Inductive Sensors Series 10 - PNP

Housing M 5 x 0.5

- Housing material: Stainless steel VA No. 1.4305 / AISI 303
- Sensing distance $S_n = 1.5$ mm
- With flange connector M 8 x 1



Technical data

Flush mountable

Operating distance S_n

1.5 mm

Electrical version

3-pin DC

Output function

Normally open

Type NPN

Art.-No.

Connection diagram No.

Type PNP

IAS-10-M5-S-Y7

Art.-No.

IA 0328

Connection diagram No.

4

Operating voltage (U_B)

10...30 V DC

Output current max. (I_o)

200 mA

Voltage drop max. (U_d)

≤ 2.0 V

Permitted residual ripple max.

20 %

No-load current (I_o)

Typ. 10 mA

Frequency of operating cycles max.

3 kHz

Permitted ambient temperature

-25...+70 °C

LED-display

Yellow

Protective circuit

Built-in

Degree of protection IEC 60529

IP 67

Norm

EN 60 947-5-2

Connection

Connector M 8 x 1

Housing material

VA No. 1.4305 / AISI 303

Active surface

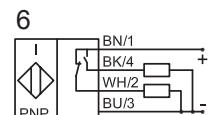
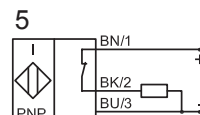
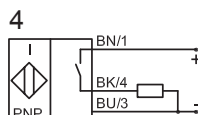
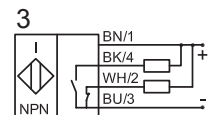
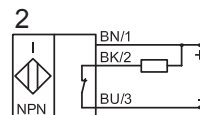
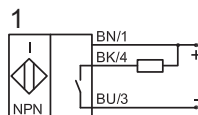
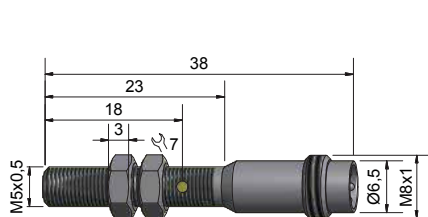
PA

Lid

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Accessories (is delivered with the unit)

2 pieces nuts M 5



Made in Hungary