



Inductive Sensors

Series 10 - PNP

Housing Ø 11 mm

- Housing material PEEK
- Sensing distance $S_n = 5$ mm

Certificate:



Technical data Non-flush mountable

Operating distance S_n 5 mm

Electrical version 3-wire DC

Output Normally open

Type NPN

Art.-No.

Connection diagram No..

Type PNP IAS-10-14-S-PEEK

Art.-No. IA 0211

Connection diagram No. 4

Operating voltage (U_B) 10...35 V DC

Output current max. (I_o) 150 mA

Load current min. -

Voltage drop max. (U_d) ≤ 2.5 V

Permitted residual ripple max. 10%

No-load current (I_o) Typ. 15 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

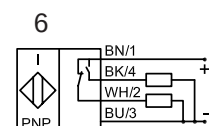
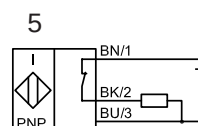
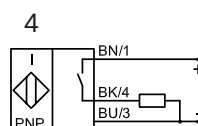
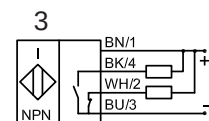
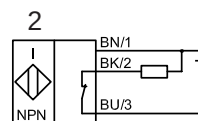
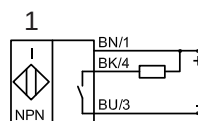
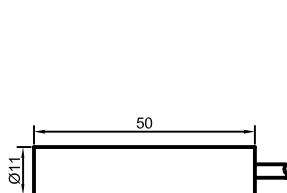
Norm EN 60947-5-2

Connection cable 5 m, PUR, 3 x 0,14 mm²

Housing material PEEK

Active surface PEEK

Lid PA / PPO



Made in Germany