



Inductive Sensors Series 60 - AC / DC

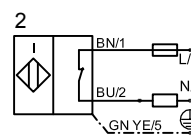
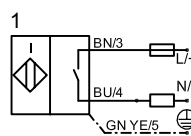
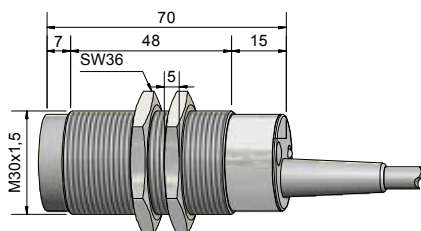
Housing M 30 x 1.5

- Housing material: Brass
- Sensing distance $S_n = 15$ mm

Certificate:



Technical data	Non-flush mountable	Non-flush mountable
Operating distance S_n	15 mm	15 mm
Electrical version	3-wire AC / DC	3-wire AC / DC
Output	Normally open (NO)	Normally closed (NC)
Type	IAS-60-A24-S	IAS-60-A24-Ö
Art.-No.	610 500	610 700
Connection diagram No.	1	2
Operating voltage (U_b)	20 ... 250 V AC / DC	20 ... 250 V AC / DC
Output current max. (I_o)	300 mA	300 mA
Minimum load	Typ. 9 mA	Typ. 9 mA
Voltage drop max. (U_d)	Typ. 6 V	Typ. 6 V
No-load current (I_o)	Typ. 3.5 mA	Typ. 3.5 mA
Frequency of operating cycles max.	25 Hz	25 Hz
Permitted ambient temperature	-25...+70 °C	-25...+70 °C
LED-display	Yellow	Yellow
Protective circuit	Built-in	Built-in
Degree of protection IEC 60529	IP 67	IP 67
Norm	EN 60 947-5-2	EN 60 947-5-2
Connection cable	2 m, PVC, 3 x 0.75 mm ²	2 m, PVC, 3 x 0.75 mm ²
Housing material	Brass	Brass
Active surface	PVC	PVC
Lid	PA / PPO	PA / PPO



All specifications are subject to change without notice. (11/2011)

Made in Germany