



Capacitive Sensors Series 1000 - AC / DC **duo**²

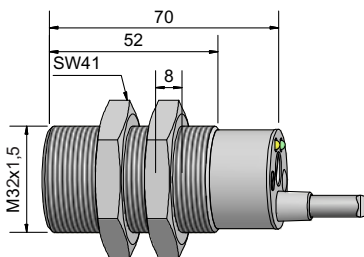
Housing M 32 x 1.5

- Housing material: PA / PPO
- Sensing distance 2...20 mm adjustable
- NO- / NC function switchable

Certificate:



Technical data	Flush mountable
Operating distance S_n	15 mm
Operating distance min. / max. adjustable	2...20 mm
Electrical version	2-wire AC / DC
Output function	NO / NC switchable
Type	KAS-1000-30-M32
Art.-No.	930 200
Operating voltage (U_B)	20...250 V AC / DC
Output current max. (I_e)	330 mA
Load current min.	5 mA
Voltage drop max. (U_d)	≤ 6 V
No-load current (I_o)	Typ. 2 mA
Frequency of operating cycles max.	25 Hz
Permitted ambient temperature	-25...+70 °C
LED-display	Green & yellow
Protective circuit	Built-in
Degree of protection IEC 60529	IP 67
Connection cable	2 m, PVC, 2 x 0.75 mm ²
Norm	EN 60947-5-2
Housing material	PA / PPO
Active surface	PA / PPO
Lid	PA / PPO

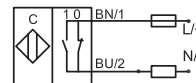


Sealing screw, change-over switch

LED green
standby

LED yellow
operating state

Sealing screw,
potentiometer



Made in Germany

All specifications are subject to change without notice. (05/2010)



Capacitive Sensors Series 1000 - AC / DC - duo³

Housing M 32 x 1.5

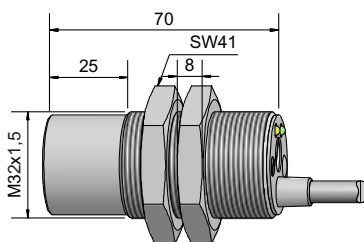
- Housing material: PA / PPO
- Sensing distance 3...25 mm adjustable
- NO / NC function switchable

Certificate:



QuattroEtcProtect™

Technical data	Non-flush mountable
Operating distance S_n	20 mm
Operating distance min. / max. adjustable	3...25 mm
Electrical version	2-wire AC / DC
Output function	NO / NC switchable
Type	KAS-1000-32-M32
Art.-No.	930 400
Operating voltage (U_b)	20...250 V AC / DC
Output current max. (I_o)	330 mA
Load current min.	5 mA
Voltage drop max. (U_d)	≤ 6 V
No-load current (I_o)	Typ. 2 mA
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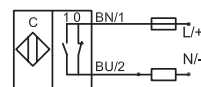


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