



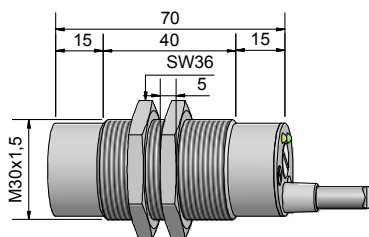
Capacitive Sensors Series 1000 - AC / DC - duo³

- Housing M 30 x 1,5
- Housing material: PA / PPO
 - Sensing distance 3...20 mm adjustable
 - NO / NC function switchable

Certificate:



Technical data	Non-flush mountable
Operating distance S_n	15 mm
Operating distance min. / max. adjustable	3...20 mm
Electrical version	2-wire AC / DC
Output function	NO / NC switchable
Type	KAS-1000-A24-K
Art.-No.	945 100
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
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 529	IP 67
Norm	EN 60947-5-2
Connection cable	2 m, PVC, 2 x 0.75 mm ²
Housing material	PA / PPO
Active surface	PA / PPO
Lid	PA / PPO



Sealing screw, change-over switch

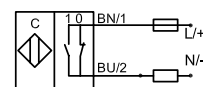
LED green

standby

LED yellow

operating state

Sealing screw,
potentiometer



Made in Germany

All specifications are subject to change without notice. (07/2011)