



Capacitive Sensors - ATEX Series 95 - AC / DC - Relay output

Housing M 32 x 1.5

- Housing material: Brass
- Sensing distance 2...25 mm adjustable
- Normally open and normally closed function
- Potential-free change-over contact
- Switch-on and switch-off delay changeable
- Adjustable timer 1 sec. - 10 min.

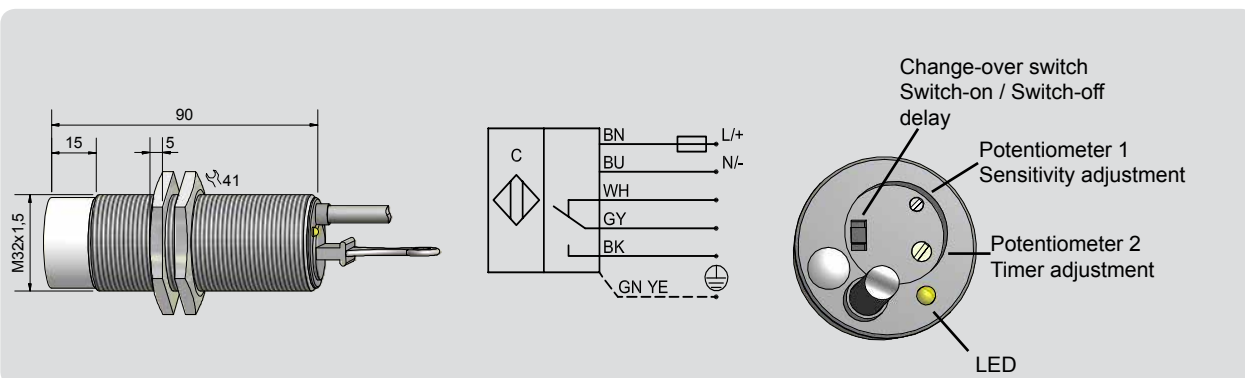
With manufacturer certificate

for use in zone 22 (dust)

Ex II 3D Ex mc IIIC T101°C Dc IP67 X



Technical data	Non-flush mountable
Level sensor, in contact with the product	Medium dependent adjustable
Operating distance min. / max. adjustable	2...25 mm
Electrical version	5-wire AC / DC
Output	Relay, 1 CO
Type	KAS-95-32-1CO-M32-PTFE/MS-TD-3D
Art.-No.	KA 1009
Operating voltage (U _B)	20...250 V AC / DC
Load max. AC (I, U, P)	2 A, 250 V, 60 VA
Load max. DC (I, U, P)	2 A, 220 V, 60 W
No-load current (I ₀)	2.1 mA
Frequency of operating cycles max.	2 Hz
Permitted ambient temperature	-20...+70 °C
LED-display	Yellow
Protective circuit	Built-in
Degree of protection IEC 60529	IP 67*
Norm	EN 60947-5-2
Connection cable	2 m, PVC, 6 x 0.34 mm ²
Housing material	Brass
Active surface	PTFE (FDA 21 CFR 177.1550)
Lid	PBT
Accessories (supplied with the sensor):	2 nuts M 32 x 1,5
Accessories (not supplied with the sensor):	Control tube and sensor holder please see our selection of accessories.



*With sealed potentiometers

Made in Germany

All specifications are subject to change without notice. (12.11.2019)