

Промышленные емкостные датчики серии 95

Технические характеристики

По вопросам продаж и поддержки обращайтесь:

Алматы (727)345-47-04
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
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Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Пермь (342)205-81-47

Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Саранск (8342)22-96-24
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
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Тольятти (8482)63-91-07
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Улан-Удэ (3012)59-97-51
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

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Capacitive Sensors

Series 95 - AC / DC - Relay output

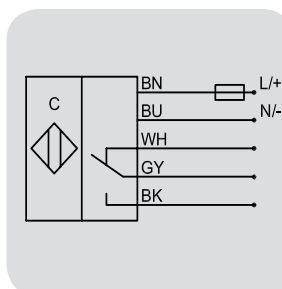
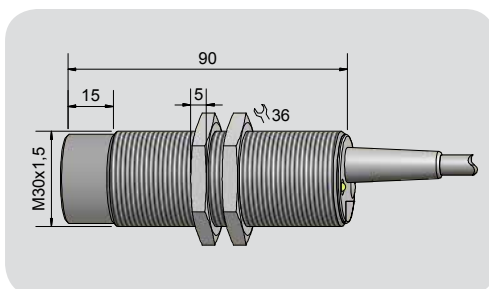
Housing M 30 x 1.5

- Housing material: PBT
- Sensing distance 2...20 mm adjustable
- Potential-free change-over contact



Technical data	Non-flush mountable
Level sensor, in contact with the product	Medium dependent adjustable
Operating distance min. / max. adjustable	2...20 mm
Electrical version	5-wire AC / DC
Output	Relay, 1 CO
Type	KAS-95-A24-1CO-K-PBT
Art.-No.	KA 0800
Operating voltage (U _B)	20...250 V AC / DC
Load max. AC (I, U)	2 A, 250 V
Load max. DC (I, U, P)	2 A, 220 V, 60 W
No-load current (I _o)	2.1 mA
Frequency of operating cycles max.	2 Hz
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	2 m, PVC, 5 x 0.34 mm ²
Housing material	PBT
Active surface	PBT
Lid	PA / PPO
Accessories (supplied with the sensor):	2 nuts M 30 x 1,5
Accessories (not supplied with the sensor): Control tube and sensor holder please see our selection of accessories.	

*With sealed potentiometer





Capacitive Sensors

Series 95 - AC / DC - Relay output

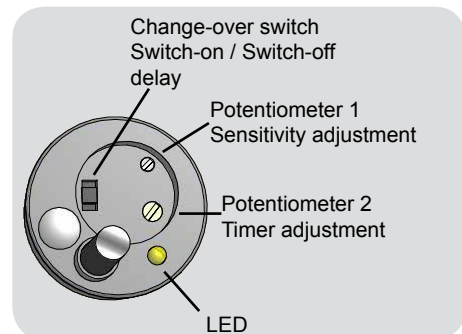
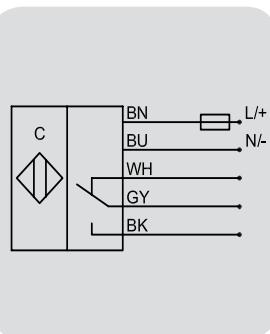
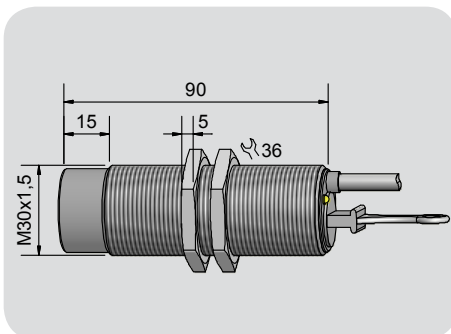
Housing M 30 x 1.5

- Housing material: PBT
- Sensing distance 2...20 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.



Technical data	Non-flush mountable
Level sensor, in contact with the product	Medium dependent adjustable
Operating distance min. / max. adjustable	2...20 mm
Electrical version	5-wire AC / DC
Output	Relay, 1 CO
Type	KAS-95-A24-1CO-K-PBT-TD
Art.-No.	KA 0842
Operating voltage (U_B)	20...250 V AC / DC
Load max. AC (I, U)	2 A, 250 V
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	-25...+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, 5 x 0.34 mm ²
Housing material	PBT
Active surface	PBT
Lid	PBT
Accessories (supplied with the sensor):	2 nuts M 30 x 1,5
Accessories (not supplied with the sensor): Control tube and sensor holder please see our selection of accessories.	

*With sealed potentiometers





Capacitive Sensors

Series 95 - AC / DC - Relay output

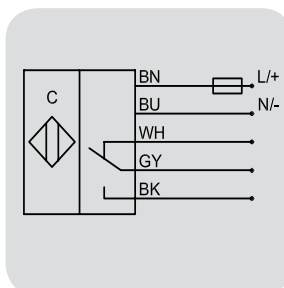
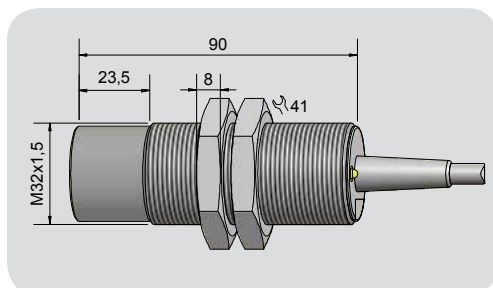
Housing M 32 x 1.5

- Housing material: PBT
- Sensing distance 2...25 mm adjustable
- Potential-free change-over contact



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-K-M32-PBT
Art.-No.	KA 0854
Operating voltage (U _B)	20...250 V AC / DC
Load max. AC (I, U)	2 A, 250 V
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	-25...+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, 5 x 0.34 mm ²
Housing material	PBT
Active surface	PBT
Lid	PA / PPO
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 potentiometer





Capacitive Sensors

Series 95 - AC / DC - Relay output

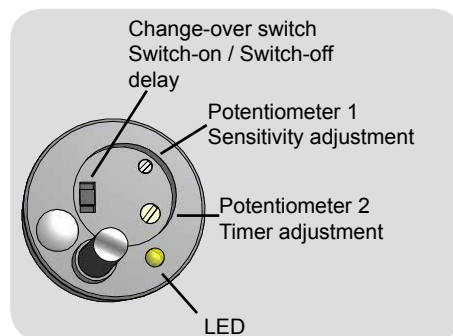
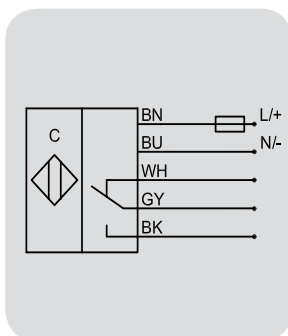
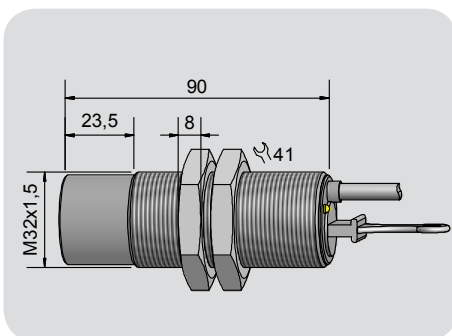
Housing M 32 x 1.5

- Housing material: PBT
- 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.



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-K-M32-PBT-TD
Art.-No.	KA 0822
Operating voltage (U_B)	20...250 V AC / DC
Load max. AC (I, U)	2 A, 250 V
Load max. DC (I, U, P)	2 A, 220 V, 60 W
No-load current (I_o)	2.1 mA
Frequency of operating cycles max.	2 Hz
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	2 m, PVC, 5 x 0.34 mm ²
Housing material	PBT
Active surface	PBT
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





Capacitive Sensors Series 95 - AC / DC - Relay output

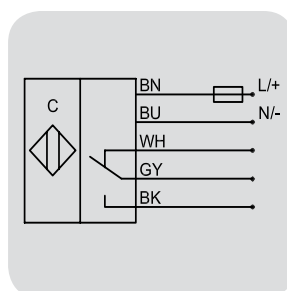
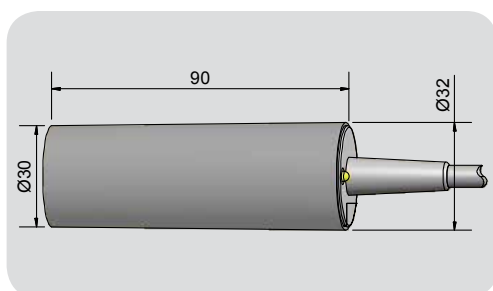
Housing Ø 32 mm

- Housing material: PBT
- Sensing distance 2...25 mm adjustable
- Potential-free change-over contact



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-K-PBT
Art.-No.	KA 0857
Operating voltage (U _B)	20...250 V AC / DC
Load max. AC (I, U)	2 A, 250 V
Load max. DC (I, U, P)	2 A, 220 V, 60 W
No-load current (I _o)	2.1 mA
Frequency of operating cycles max.	2 Hz
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	2 m, PVC, 5 x 0.34 mm ²
Housing material	PBT
Active surface	PBT
Lid	PA / PPO
Accessories (not supplied with the sensor): Control tube and sensor holder please see our selection of accessories.	

*With sealed potentiometer





Capacitive Sensors

Series 95 - AC / DC - Relay output

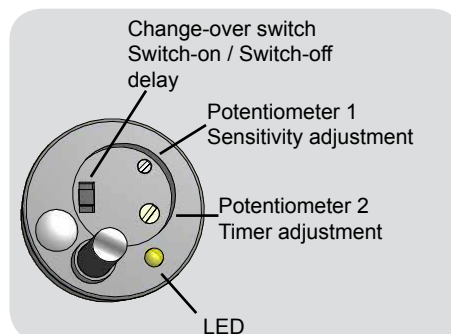
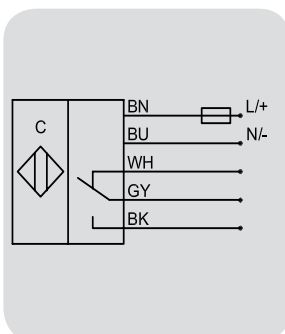
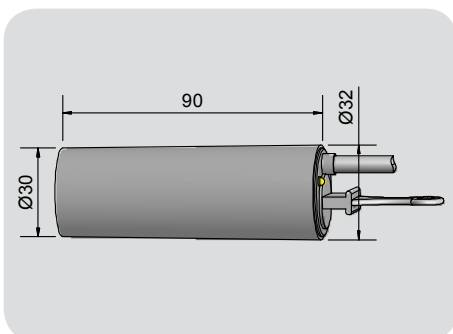
Housing Ø 32 mm

- Housing material: PBT
- 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.



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-K-PBT-TD
Art.-No.	KA 0858
Operating voltage (U _B)	20...250 V AC / DC
Load max. AC (I, U)	2 A, 250 V
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	-25...+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, 5 x 0.34 mm ²
Housing material	PBT
Active surface	PBT
Lid	PBT
Accessories (not supplied with the sensor): Control tube and sensor holder please see our selection of accessories.	

*With sealed potentiometers





Capacitive Sensors Series 95 - AC / DC - Relay output

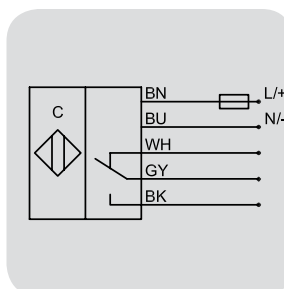
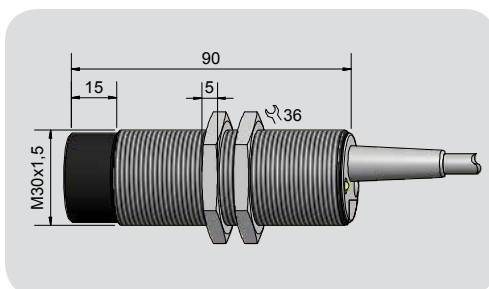
Housing M 30 x 1.5

- Housing material: POM
- Sensing distance 2...20 mm adjustable
- Potential-free change-over contact



Technical data	Non-flush mountable
Level sensor, in contact with the product	Medium dependent adjustable
Operating distance min. / max. adjustable	2...20 mm
Electrical version	5-wire AC / DC
Output	Relay, 1 CO
Type	KAS-95-A24-1CO-K-POM
Art.-No.	KA 0747
Operating voltage (U _B)	20...250 V AC / DC
Load max. AC (I, U)	2 A, 250 V
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	-25...+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, 5 x 0.34 mm ²
Housing material	POM
Active surface	POM
Lid	PA
Accessories (supplied with the sensor):	2 nuts M 30 x 1,5
Accessories (not supplied with the sensor): Control tube and sensor holder please see our selection of accessories.	

*With sealed potentiometer





Capacitive Sensors

Series 95 - AC / DC - Relay output

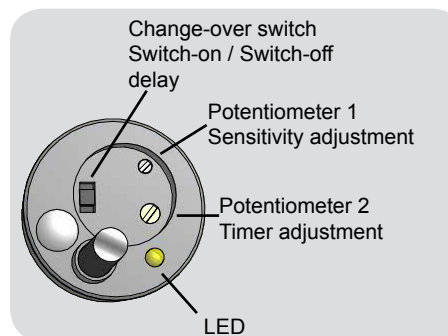
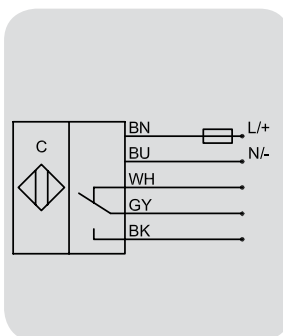
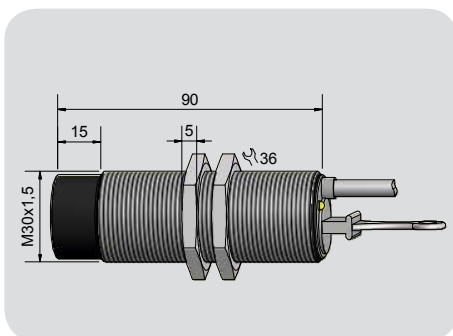
Housing M 30 x 1.5

- Housing material: POM
- Sensing distance 2...20 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.



Technical data	Non-flush mountable
Level sensor, in contact with the product	Medium dependent adjustable
Operating distance min. / max. adjustable	2...20 mm
Electrical version	5-wire AC / DC
Output	Relay, 1 CO
Type	KAS-95-A24-1CO-K-POM-TD
Art.-No.	KA 0748
Operating voltage (U_B)	20...250 V AC / DC
Load max. AC (I, U)	2 A, 250 V
Load max. DC (I, U, P)	2 A, 220 V, 60 W
No-load current (I_o)	2.1 mA
Frequency of operating cycles max.	2 Hz
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	2 m, PVC, 5 x 0.34 mm ²
Housing material	POM
Active surface	POM
Lid	PBT
Accessories (supplied with the sensor):	2 nuts M 30 x 1,5
Accessories (not supplied with the sensor): Control tube and sensor holder please see our selection of accessories.	

*With sealed potentiometers





Capacitive Sensors Series 95 - AC / DC - Relay output

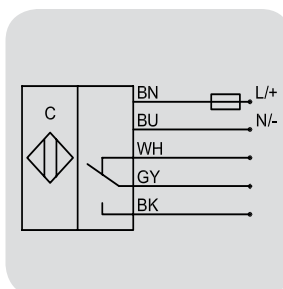
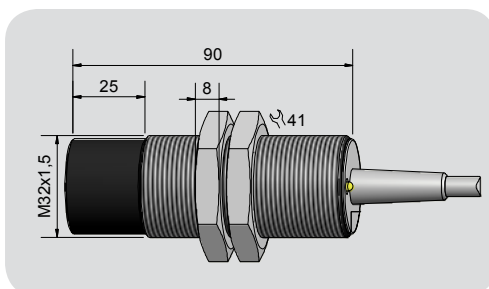
Housing M 32 x 1.5

- Housing material: POM
- Sensing distance 2...25 mm adjustable
- Potential-free change-over contact



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-K-M32-POM
Art.-No.	KA 0743
Operating voltage (U _B)	20...250 V AC / DC
Load max. AC (I, U)	2 A, 250 V
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	-25...+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, 5 x 0.34 mm ²
Housing material	POM
Active surface	POM
Lid	PA
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 potentiometer





Capacitive Sensors

Series 95 - AC / DC - Relay output

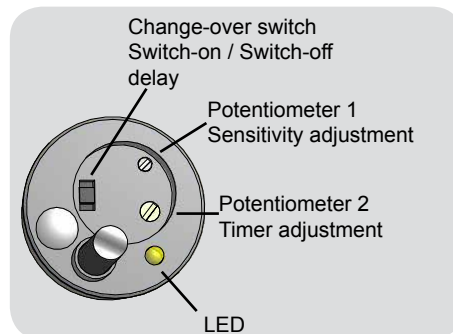
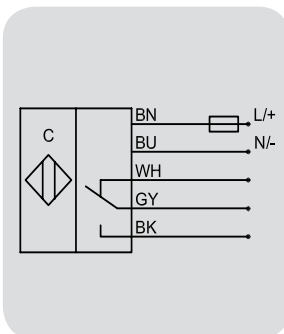
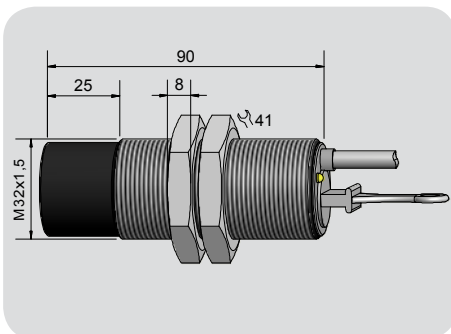
Housing M 32 x 1.5

- Housing material: POM
- 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.



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-K-M32-POM-TD
Art.-No.	KA 0744
Operating voltage (U_B)	20...250 V AC / DC
Load max. AC (I, U)	2 A, 250 V
Load max. DC (I, U, P)	2 A, 220 V, 60 W
No-load current (I_o)	2.1 mA
Frequency of operating cycles max.	2 Hz
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	2 m, PVC, 5 x 0.34 mm ²
Housing material	POM
Active surface	POM
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





Capacitive Sensors Series 95 - AC / DC - Relay output

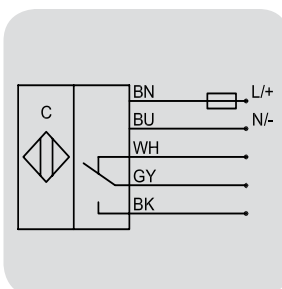
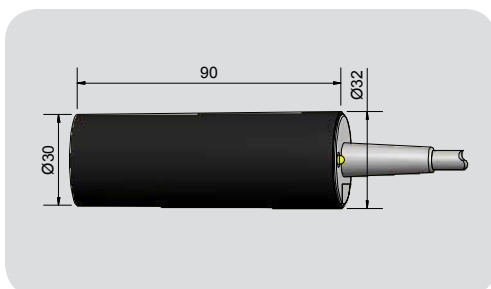
Housing Ø 32 mm

- Housing material: POM
- Sensing distance 2...25 mm adjustable
- Potential-free change-over contact



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-K-POM
Art.-No.	KA 0760
Operating voltage (U _B)	20...250 V AC / DC
Load max. AC (I, U)	2 A, 250 V
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	-25...+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, 5 x 0.34 mm ²
Housing material	POM
Active surface	POM
Lid	PA
Accessories (not supplied with the sensor): Control tube and sensor holder please see our selection of accessories.	

*With sealed potentiometer





Capacitive Sensors

Series 95 - AC / DC - Relay output

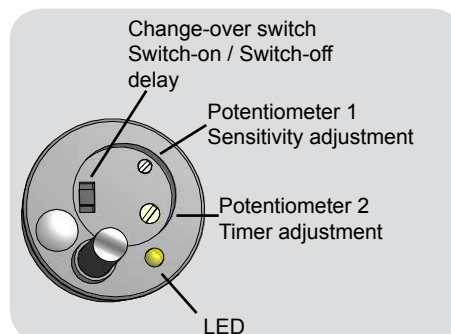
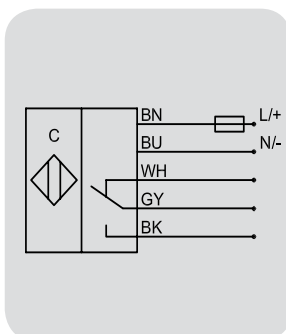
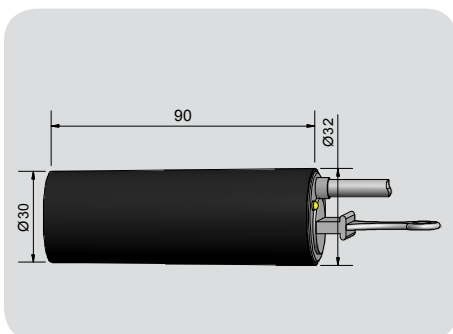
Housing Ø 32 mm

- Housing material: POM
- 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.



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-K-POM-TD
Art.-No.	KA 0761
Operating voltage (U_B)	20...250 V AC / DC
Load max. AC (I, U)	2 A, 250 V
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	-25...+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, 5 x 0.34 mm ²
Housing material	POM
Active surface	POM
Lid	PBT
Accessories (not supplied with the sensor): Control tube and sensor holder please see our selection of accessories.	

*With sealed potentiometers





Capacitive Sensors Series 95 - AC / DC - Relay output

Housing M 30 x 1.5

- For use in zone 22
- Housing material: Brass
- Sensing distance 2...20 mm adjustable
- Potential-free change-over contact

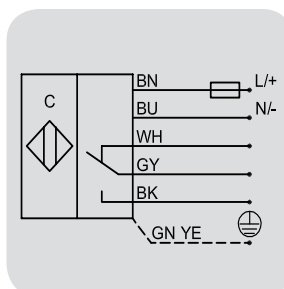
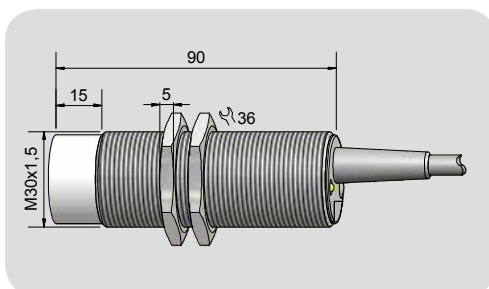
With manufacturer certificate

Ex II 3 D IP67 T101 °C X



Technical data	Non-flush mountable
Level sensor, in contact with the product	Medium dependent adjustable
Operating distance min. / max. adjustable	2...20 mm
Electrical version	5-wire AC / DC
Output	Relay, 1 CO
Type	KAS-95-A24-1CO-PTFE/MS-3D
Art.-No.	KA 1010
Operating voltage (U _B)	20...250 V AC / DC
Load max. AC (I, U)	2 A, 250 V
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	PA
Accessories (supplied with the sensor):	2 nuts M 30 x 1,5
Accessories (not supplied with the sensor): Control tube and sensor holder please see our selection of accessories.	

*With sealed potentiometer





Capacitive Sensors

Series 95 - AC / DC - Relay output

Housing M 30 x 1.5

- For use in zone 22
- Housing material: Brass
- Sensing distance 2...20 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.

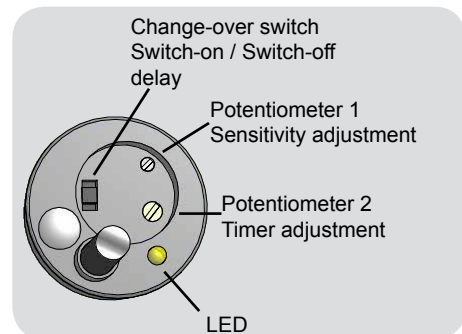
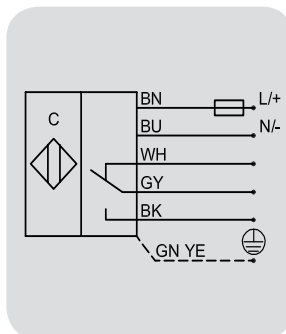
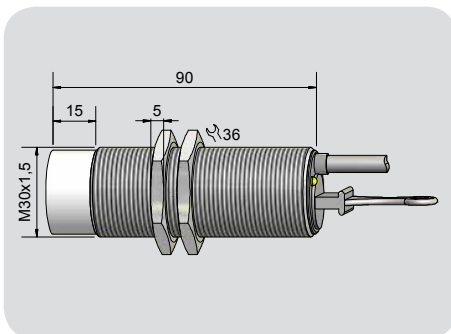
With manufacturer certificate

Ex II 3 D IP67 T101 °C X



Technical data	Non-flush mountable
Level sensor, in contact with the product	Medium dependent adjustable
Operating distance min. / max. adjustable	2...20 mm
Electrical version	5-wire AC / DC
Output	Relay, 1 CO
Type	KAS-95-A24-1CO-PTFE/MS-TD-3D
Art.-No.	KA 1008
Operating voltage (U_B)	20...250 V AC / DC
Load max. AC (I, U)	2 A, 250 V
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 30 x 1,5
Accessories (not supplied with the sensor): Control tube and sensor holder please see our selection of accessories.	

*With sealed potentiometers





Capacitive Sensors Series 95 - AC / DC - Relay output

Housing M 32 x 1.5

- For use in zone 22
- Housing material: Brass
- Sensing distance 2...25 mm adjustable
- Potential-free change-over contact

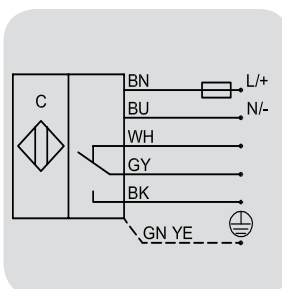
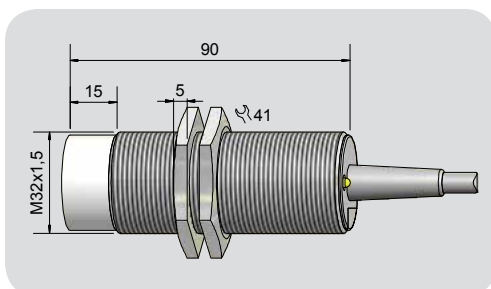
With manufacturer certificate

Ex II 3 D IP67 T101 °C 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-3D
Art.-No.	KA 1007
Operating voltage (U _B)	20...250 V AC / DC
Load max. AC (I, U)	2 A, 250 V
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	PA
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 potentiometer





Capacitive Sensors

Series 95 - AC / DC - Relay output

Housing M 32 x 1.5

- For use in zone 22
- 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.

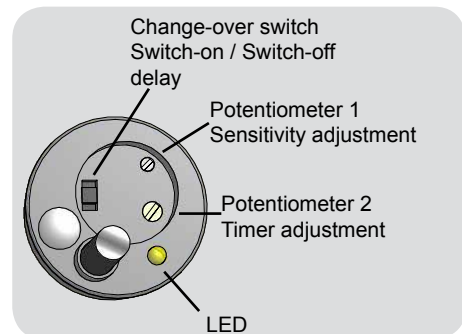
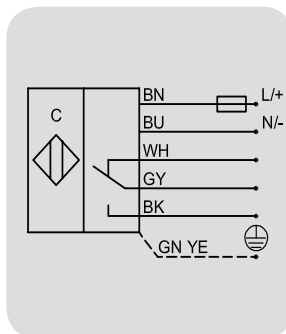
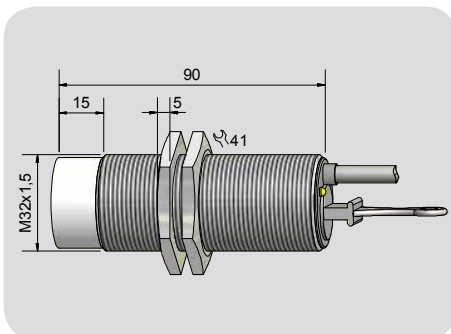
With manufacturer certificate

Ex II 3 D IP67 T101 °C 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)	2 A, 250 V
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





Capacitive Sensors Series 95 - AC / DC - Relay output

Housing Ø 32 mm

- For use in zone 22
- Housing material: Brass
- Sensing distance 2...25 mm adjustable
- Potential-free change-over contact

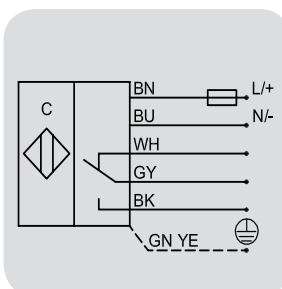
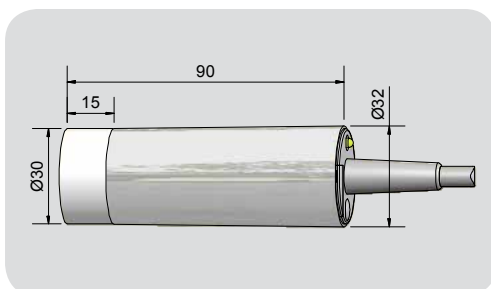
With manufacturer certificate

Ex II 3 D IP67 T101 °C 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-PTFE/MS-3D
Art.-No.	KA 1005
Operating voltage (U _B)	20...250 V AC / DC
Load max. AC (I, U)	2 A, 250 V
Load max. DC (I, U, P)	2 A, 220 V, 60 W
No-load current (I _o)	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	PA
Accessories (not supplied with the sensor): Control tube and sensor holder please see our selection of accessories.	

*With sealed potentiometer





Capacitive Sensors Series 95 - AC / DC - Relay output

Housing Ø 32 mm

- For use in zone 22
- 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.

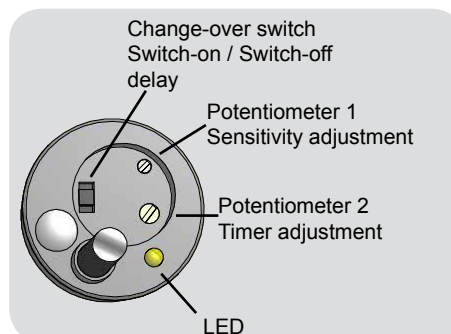
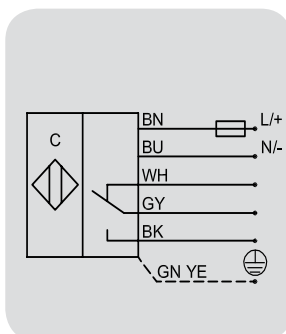
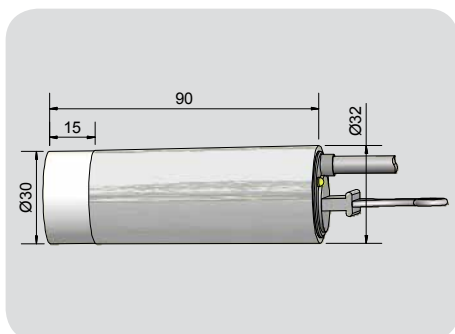
With manufacturer certificate

Ex II 3 D IP67 T101 °C 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-PTFE/MS-TD-3D
Art.-No.	KA 1006
Operating voltage (U _B)	20...250 V AC / DC
Load max. AC (I, U)	2 A, 250 V
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 (not supplied with the sensor): Control tube and sensor holder please see our selection of accessories.	

*With sealed potentiometers



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