



Capacitive high temperature sensors KS Series KS-250

Housing M 32 x 1.5

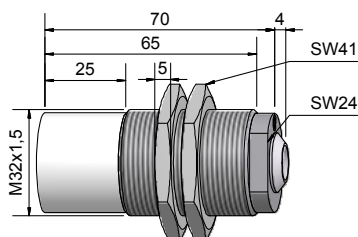
- For connection to capacitive evaluation units KSA-250 and KSA-...-250-...-A-...
- Housing material: Stainless steel VA
- Useable for an ambient temperature -200...+250 °C
- Sensing distance 3...20 mm adjustable at the evaluation unit
- Connection cable and plug-in connector is supplied with the sensor

Certificate:



Technical data	Non-flush mountable	Non-flush mountable
Operating distance S_n	12 mm	12 mm
Operating distance adjustable	3...20 mm	3...15 mm
Type	KS-250-M32-Y	KS-250-M32-Y, 5 m
Art.-No.	562 700	562 710
Permitted ambient temperature	-200...+250 °C	-200...+250 °C
Enclosure rating IEC 60529	IP 67	IP 67
Norm	EN 60947-5-2	EN 60947-5-2
Connection cable with plug-in connector	Triax socket and plug-in connector with 2 m FEP, Triax	Triax socket and plug-in connector with 5 m FEP, Triax
Housing material	VA No. 1.4305	VA No. 1.4305
Active surface	PTFE (FDA 21 CFR 177.1550)	PTFE (FDA 21 CFR 177.1550)

Connection cable available as spare part (see page 163)



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

Made in Germany