



## Capacitive high temperature sensors Series KS-250

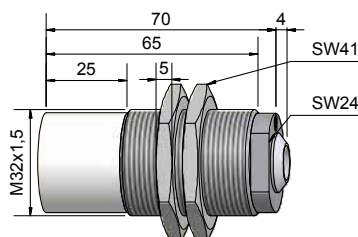
Housing M 32 x 1.5

- 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
<b>Type</b>	<b>KS-250-M32-Y</b>	<b>KS-250-M32-Y, 5 m</b>
<b>Art.-No.</b>	<b>562 700</b>	<b>562 710</b>
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)
<b>Accessories</b> (is delivered with the unit)	2 pieces nuts M 32	2 pieces nuts M 32
Connection cable available as spare part, for matching connection cable please see our selection of accessories.		



**Made in Germany**

All specifications are subject to change without notice. (06/2014)