

**Capacitive high temperature sensors KS  
Series 250**

Housing M 22 x 1.5

- For connection to capacitive evaluation units KSA-250 and KSA-....-250-...-BB
- Housing material: Stainless steel VA
- Useable for an ambient temperature -200...+250 °C
- Sensing distance 2...10 mm adjustable at the evaluation unit

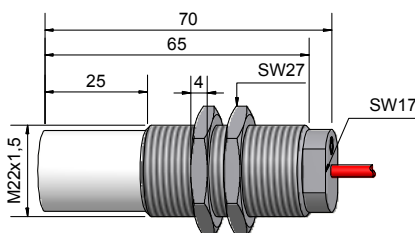
Certificate:



**Technical data**

	Non-flush mountable	Non-flush mountable
Operating distance $S_n$	6 mm	6 mm
Operating distance adjustable	2...10 mm	2...10 mm
<b>Type</b>	<b>KS-250-M22</b>	<b>KS-250-M22, 5 m</b>
<b>Art.-No.</b>	<b>562 100</b>	<b>562 150</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	2 m FEP, Triax	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)

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



**Made in Germany**