



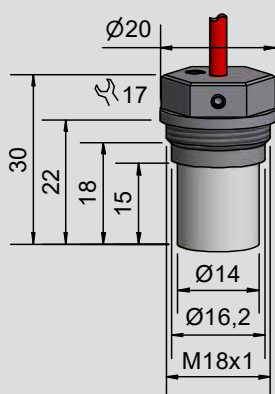
Capacitive high temperature sensors

Series 250

Article number: 561600

Description: KS-250-M18/30-X-M18-PTFE/VAb-250C-X0E/Y26-0

- Housing material: Stainless steel VA No. 1.4305 / AISI 303
- For connection to capacitive evaluation units KSA-...-BB-...-Y26
- Useable for an ambient temperature -200...+250 °C
- Sensing distance 0...5 mm adjustable at the evaluation unit



Technical data

Mounting	Non-flush mountable
Operating distance (S _n)	3 mm
Operating distance min. / max. adjustable	0...5 mm
Permitted ambient temperature	-200...+250 °C
Protective circuit	Built-in
Degree of protection IEC 60529	IP 67
Norm	EN 60947-5-2
Connection cable with plug-in connector	0.8 m, FEP, Triax, Y 26
Housing material	Stainless steel VA No. 1.4305 / AISI 303
Active surface	PTFE (FDA 21 CFR 177.1550)
	Made in Germany