



Y95

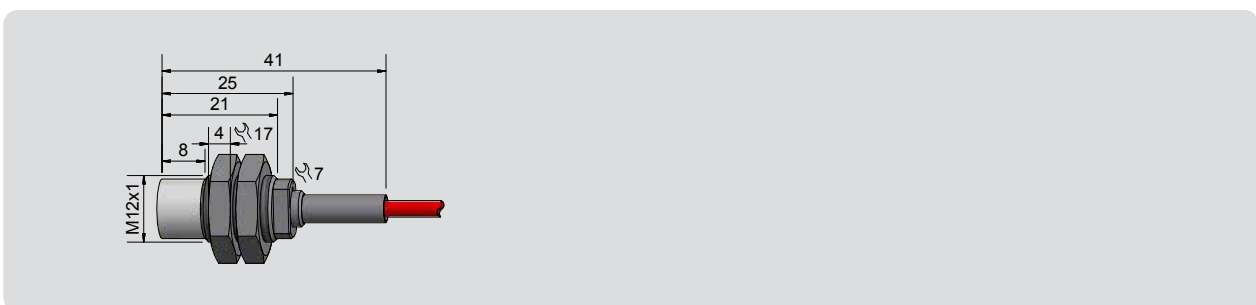
Capacitive sensors Series KXS-eXtreme

Housing M 12 x 1

- Housing material: Stainless steel VA no. 1.4305 / AISI 303
- For connection to capacitive evaluation units KXA-...-MINI-...
- Extreme large sensing distance
- Up to 250° C ambient temperature



Technical data	Non-flush mountable
Operating distance S_n	15 mm
Operating distance min / max adjustable	1...25 mm
Type	KXS-250-M12/25-X-M12-PTFE/VAb-250C-X05/Y95
Art.-No.	KX 0020
Permitted ambient temperature	-50...+250 °C
Enclosure rating IEC 60529*	IP 67
Norm	EN 60947-5-2
Connection cable for connection to capacitive evaluation units KXA-...-MINI-... with plug-in connector	5 m FEP, Triax
Housing material	Stainless steel VA no. 1.4305 / AISI 303
Active surface	PTFE (FDA 21 CFR 177.1550)
Accessories (delivered with the sensor)	2 nuts M 12 x 1



*Enclosure rating IEC 60529 for connector on request.

Made in Germany