



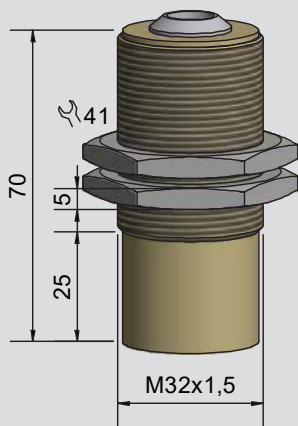
Inductive high temperature sensor

Series - 250

Article number IA0122

Description IS-250-M32/70-X-M32-PEEK-250C-Y21-0

- For connection to the evaluation unit ISA-...-Y10-M30/M32
- Housing material (active zone): PEEK
- Ideal of detection of chemically aggressive media
- For an ambient temperature of max. 250 °C



Technical data

Mounting	Non-flush mountable
Operating distance S_n adjustable at the evaluation unit	15 mm
Permitted ambient temperature	-50...+250 °C
Degree of protection IEC 60529	IP67
Connection	Connector Y21
Norm	EN 60947-5-2 , as far as applicable
Housing material	PEEK (FDA 21 CFR 177.2415)
Housing material tail end	PEEK (FDA 21 CFR 177.2415)
Process connection / thread	M 32 x 1.5
For connection to evaluation unit	ISA-...-Y10-M30/M32
MTTF (average operating time until failure in Years)	On demand

Connection cable to evaluation unit ISA-...-Y10 (not delivered with the sensor)	# 193312A, 2 m PTFE cable with VA screen grid lead and connectors
	# 193313A, 5 m PTFE cable with VA screen grid lead and connectors
	# 193314A, 10 m PTFE cable with VA screen grid lead and connectors

Made in Germany