



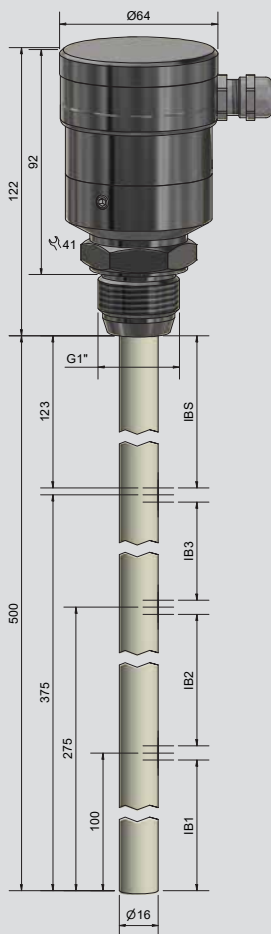
Capacitive level probe

Series KFS

Article number: KF0159

Description: KFS-53-5-500-100/275/375-GFK/VAc-D16-G1-X00-Y70

- Capacitive level probe for 3 limit value measurements
- For connection to capacitive evaluators: KFA-5-4...-Y70
- Housing material (active zone): GFK, Ø 16 mm
- Connection head and process connection made of stainless steel VA No. 1.4404 / AISI 316L
- Probe length 500 mm
- Automatic compensation of changes of the dielectric constant



Technical data

Probe length	500 mm
Position of switching points	100 / 275 / 375 mm
Connection to evaluator KFA-5-4-Y70	SMB sockets in the connection head
Degree of protection IEC 60529	IP 67
Permitted ambient temperature (active area)	-50...+200 °C
Norm	EN 60947-5-2 , as far as applicable
Housing material active zone	GFK
Housing material tail end	Stainless steel VA No. 1.4404 / AISI 316L
Housing size (active zone)	D16
Process connection / thread	G 1"
MTTF (average operating time until failure in Years)	On demand
Accessories (not included in delivery)	Connector Y75 / Y75 2 m cable length, # 66101205
Made in Germany	