



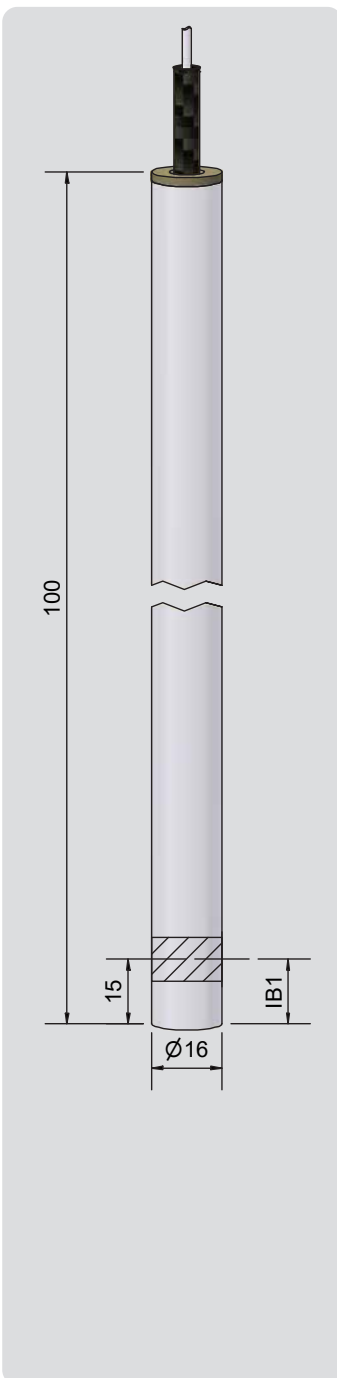
Capacitive filling level probe

Series KFS

Article number: KF0099

Description: KFS-51-15-100-15-GFK-D16-X02-Y55

- Level probe with 1 limit value switching point
- Probe length: 100 mm
- For connection to the capacitive amplifier KFA-5-...-Y50
- Housing material (active zone): GFK, Ø 16 mm
- Automatic compensation of the dielectrical constant



Technical data

Active zone	15 mm, related to probe tip
Probe length	100 mm
Connection	2 m, FEP cable, coax with plug Y55
Degree of protection IEC 60529	IP67
Permitted ambient temperature	-50...+200 °C
Norm	EN 60947-5-2 , as far as applicable
Housing material active zone	GFK
Housing material tail end	PEEK (FDA 21 CFR 177.2415)
Housing size (active zone)	D16
Process connection / thread	D16
For connection to evaluators	KFA-5-...-Y50
MTTF (average operating time until failure in Years)	On demand
Accessories for mounting (not delivered with the probe)	Squeeze clamp # 194000, # 194001, # 194011, # 194011
Made in Germany	