

## Capacitive Filling Level Probe - KFS

Series: **TRUE LEVEL**

With analogue measuring range

- For connection to the capacitive amplifier KFA-1-...-KL-Y70
- Housing material: PTFE, 16 mm Ø
- Probe length 1000 mm
- Automatic compensation of changes of the dielectric constant

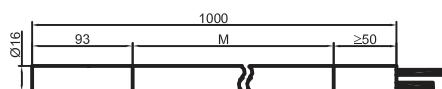
Certificate:



### Technical data

Active Zone [mm]	Measuring range begins from 93, related on the probe tip
Type	KFS-1-1000-M1-PTFE-Y75
Art.-No.	KF0409
Permitted ambient temperature (for active zone)	-70...+250 °C
Degree of protection IEC 60529 (probe)	IP 67
Norm	EN 60947-5-2
Connection cable to the evaluation unit KFA-1-...-KL-Y70	2 m coax-cable with SMB-connectors
Housing material	PTFE (FDA 21 CFR 177.1550)
Housing material active zone	PTFE (FDA 21 CFR 177.1550)

Please determine the measuring range "M" when ordering.



All specifications are subject to change without notice. (29.05.2009)

Made in Germany