



**Capacitive Filling Level Probe - KFS**

Series: **TRUE LEVEL**

With analogue measuring range

- For connection to the capacitive amplifier KFA-1-...-KL-Y70
- Housing material: GFK, 16 mm Ø
- Probe length max. 2000 mm
- Automatic compensation of changes of the dielectric constant

Certificate:



Technical data

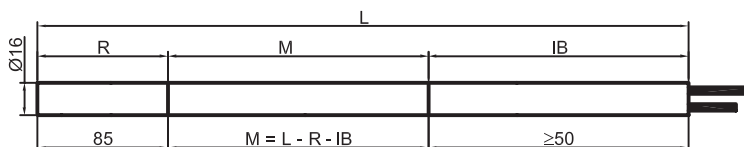
Active Zone [mm]	Measuring range begins from 85, related on the probe tip
Type	KFS-1-“L“-“M“-Y75
Permitted ambient temperature (for active zone)	-70...+250 °C
Degree of protection IEC 60529 (probe)	IP 67
Norm	EN 60947-5-2
Connection cable to the evaluation unit KFA-1-...-KL-Y70	2 m coax-cable with SMB-connectors
Housing material	GFK
Housing material active zone	GFK

Technical data for connectors on request.

A connection device for the probe is available as an accessory (KB-PG 16): see page 65

Other housing materials for the active zone (probe), like PTFE, PE, PVDF or PEEK on request.

Please determine the total length “L” and the measuring range “M” when ordering.



Made in Germany

All specifications are subject to change without notice. (10/2008)