



**Capacitive Filling Level Probe - KFS**  
**Series:** PER **LEVEL**  
**2 Limit value switching points**

- For connection to the capacitive amplifier KFA-5-...-Y70
- Housing material: GFK, 16 mm Ø
- Probe length max. 2000 mm

Certificate:



Technical data

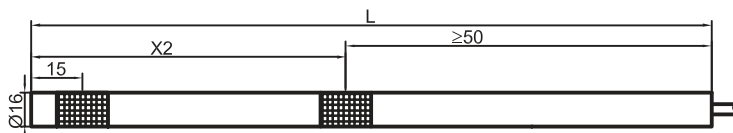
|   |   |
|---|---|
| Active zones [mm]                                     | 10...25, related to probe tip<br>+ 1 x type specific X2 |
| Type  | KFS-5-2-"L"-15/X2-Y76                                   |
| Permitted ambient temperature (for active zone)       | -70... +250 °C  |
| Degree of protection IEC 60529 (Probe)                | IP 67   |
| Norm  | EN 60947-5-2  |
| Connection cable to the evaluation unit KFA-5-...-Y70 | 2 m coax-cable with angled coax-connector               |
| Housing material                                      | -   |
| Active zone   | GFK   |
|   | -   |

Technical data for connectors on request.

A mounting device for the probe is available as an accessory (KB PG 16)  
 Order details: See page 65

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

Please determine the total length "L" and the position of the second switching point "X2" when ordering.



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

Made in Germany