



TRUE L&VEL® Capacitive Filling Level Probe - KFS With analogue measuring range

- For connection to the capacitive amplifier KFA-1-...-Y75
- Housing material: GFK, Ø 16 mm
- Connection head and process connection made of stainless steel VA n. 1.4404 / AISI 316L
- Process connection G 1"
- Automatic compensation of changes of the dielectric constant

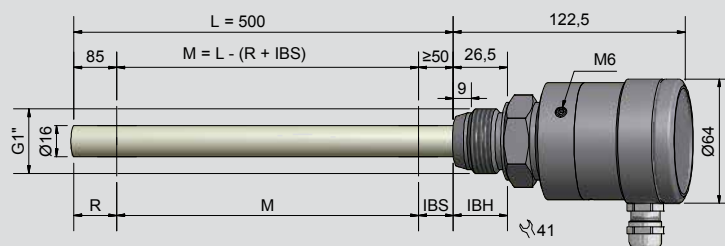


Technical data

Active Zone [M]	Type dependent
Type	KFS-1-85-500-M1-GFK/VAc-D16-G1-X00-Y70
Art.-No.	KF 0472
Permitted ambient temperature	-25...+100 °C
Permitted ambient temperature (for active zone)	-25...+150 °C
Degree of protection IEC 60529 (housing)	IP 67
Degree of protection IEC 60529 (connection cable)	IP 54*
Norm	EN 60947-5-2
Connection to the evaluation unit KFA-1-...-Y75	Sockets within the connection head
Housing material	Stainless steel VA n. 1.4404 / AISI 316L (FDA conform)
Housing material active zone	GFK
Pressure	25 bar

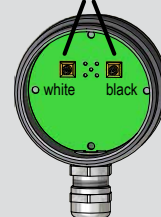
Accessories:

For evaluation unit KFA-1-...-Y75:	Plug connection Y75 / Y75, 2 m cable length, # 66101201, is not delivered with the probe
For evaluation unit KFA-1-...-Y75:	Plug connection Y75 / Y75, 5 m cable length, # 66101202, is not delivered with the probe
For matching accessories please see our selection of accessories.	



Please determine the total length "L" and the measuring range "M" when ordering.
Other housing materials for the active zone (probe), like PVDF, PEEK or PE on request.

Connection sockets
within the head connection



* The degree of protection may be increased by means of special measures at mounting (e. g. injection of silicone mixture).

Made in Germany

All specifications are subject to change without notice. (28.05.2019)