



Capacitive Filling Level Evaluator - KFA Series PER LEVEL®

Relay Output

- For connection to 1 capacitive filling level probe with 2 limit value switching points KFS-5-2-...-Y55 or 2 filling level probes with 1 limit value switching point KFS-5-1-...-Y55
- Operating voltage 18...36 V DC

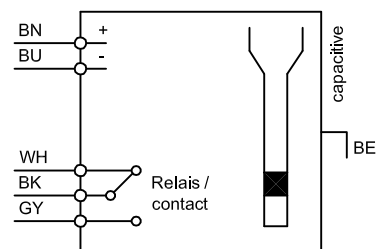
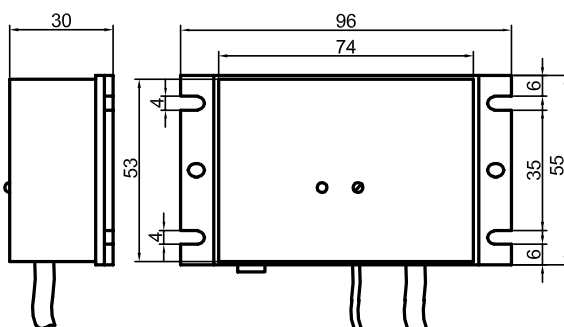
Certificate:



Technical Data

Electrical version	5-wire DC
Output function	1 x relay output
Type PNP	KFA-5-1-L-I-Y50
Art.-No.	AF 0069
Connection diagram No.	See below
Operating voltage (U _B)	18...36 V DC
Contact rating	1,0 A with 30 V DC 0,5 A with 125 V AC 0,3 A with 60 V DC
Permitted residual ripple max.	40 %
Output current	Typ. 80 mA
Switching frequency max.	4 Hz
Permitted ambient temperature	-25...+55 °C
LED - Display	Green / yellow
Protective circuit	Built-in
Degree of protection IEC 60529	IP 54
Norm	EN 60947-5-2
Connection cable	2 m, PVC, 5 x 0.34 mm ²
Probe connection	Connector Y55
Housing material	PA

All specifications are subject to change without notice. (22.02.2011)



Made in Germany