



Capacitive Evaluation Unit - KFA
Series *PER LEVEL*
NPN output
PNP output

- For capacitive filling level probes with 1, 2, 3 or 4 limit value switching points KFS-5-...-Y95
- Operating voltage 18...36 V DC

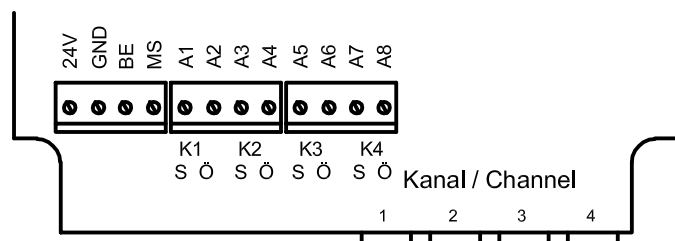
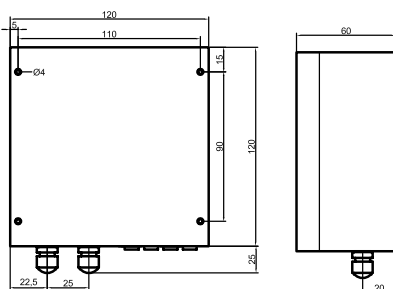
Certificate:



Technical data

Output	4 x antivalent
Type NPN	KFA-5-4-N-A-CC-Y90
Art.-No.	AF 0087
Type PNP	KFA-5-4-P-A-CC-Y90
Art.-No.	AF 0088
Operating voltage (U_B)	18...36 V DC
Output current max. (I_o)	250 mA each channel
Voltage drop max. (U_d)	≤ 2.5 V
Permitted residual ripple max.	40%
No-load current (I_o)	Typ. 120 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	Screwing clamp terminals and sockets
Housing material	ABS

All specifications are subject to change without notice. (05-11-2008)



Made in Germany