



Capacitive evaluation units Series KXA-eXtreme

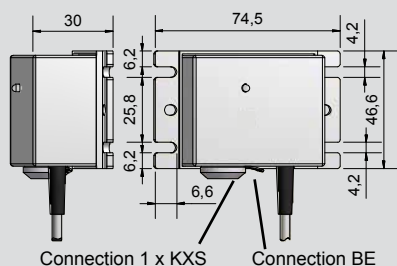
Housing 46,6 x 74,5 x 30 mm

- KXA-...-MINI for connection to capacitive sensors KXS-...-M5/... to -M16/...
- Adjustable with EasyTeach by Wire / EasyTeach by Magnet (ETM)



Technical data

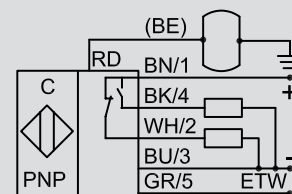
Electrical version	4-wire DC
Output function	Antivalent
Type PNP	KXA-5-1MINI-B-P-A-ET-Z02-Y90
Art.-No.	XA 0065
Operating voltage (U_B)	18...36 V DC
Voltage drop max. (U_D)	< 2.5 V
Permitted residual ripple max.	25 %
Operating current (I_D)	2 x 0...200 mA
No-load current (I_0)	Typ. 50 mA
Frequency of operating cycles max.	50 Hz
Switching hysteresis	≤ 20%
Repeat accuracy	≤ 1%
Permitted ambient temperature	-25...+55 °C
LED-display	Green / yellow
Protective circuit	Built-in
Degree of protection IEC 60529	IP 65
Norm	EN 60947-5-2
Connection cable	2 m, PUR, 5 x 0.14 mm ²
Housing material	PA
Accessories (delivered with the unit)	Teach magnet



EasyTeach chart:

LED green / yellow

- Adjustment "empty"
- Initializing "empty"
- Adjustment "full"
- Initializing "full"
- Factory reset
- Test



Made in Germany