



## Capacitive evaluation units Series KXA-eXtreme

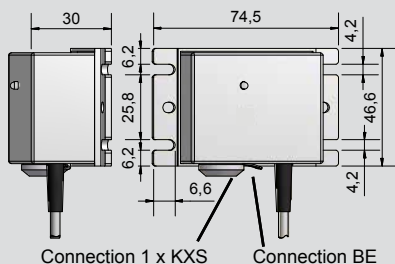
Housing 46,6 x 74,5 x 30 mm

- KXA-... for connection to capacitive sensors KXS-...-M18/... to -M32/...
- Adjustable with EasyTeach by Wire / EasyTeach by Magnet (ETM)

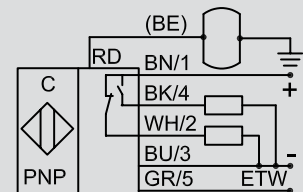
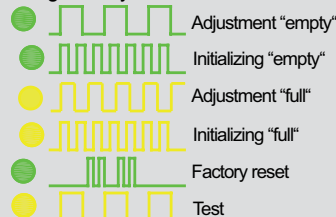


### Technical data

Electrical version	4-wire DC
Output function	Antivalent
Type PNP	<b>KXA-5-1-B-P-A-ET-Z02-Y90</b>
Art.-No.	<b>XA 0064</b>
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 <sup>2</sup>
Housing material	PA
<b>Accessories</b> (delivered with the unit)	Teach magnet



### EasyTeach chart: LED green / yellow



**Made in Germany**

All specifications are subject to change without notice. (01.07.2019)