



Capacitive Sensors

Series 80 - PNP **EasyMount**

Housing 34 x 34 mm
Capacitive sensor for level control of liquids, very suitable for a measurement through non-metallic container walls. Special adaptation for bypass applications.

- Sensitivity adjustment with EasyTeach by Wire (ETW)
- Magnet delivered with the sensor
- Housing material: PA
- Easy to mount, by screwing, gluing or cable ties
- Watertight
- Flat housing - 8 mm



Technical data	Flush mountable
Operating distance S_n	5 mm
Operating distance min. / max. programmable	0...10 mm
Electrical version	3 wire DC
Output function	Normally closed
Type PNP	KAS-80-C30EM/8-Ö-34x34x8-PA-Z05-ETW-HP
Art.-No.	KA 1675
Operating voltage (U_B)	10...35 V DC
Voltage drop max. (U_d)	≤ 2.0 V
Permitted residual ripple max.	10 %
Operating current (I_e)	0...200 mA
No-load current (I_o)	Typ 15 mA
Frequency of operating cycles max.	2 Hz
Permitted ambient temperature	-25...+70°C
LED-display	Green / yellow
Protective circuit	Built-in
Degree of protection IEC 60529	IP 67
Norm	EN 60947-5-2
Connection	Cable, 5 m, PUR, 4 x 0.14 mm ²
Housing material	PA

All specifications are subject to change without notice. (19.11.2021)

EasyTeach chart:
LED / Output function
Yellow = A1
Green = A1

Made in Germany