



Capacitive Sensors Series Leak

Housing Ø 50 mm

- Leakage control of liquids in clean room / Alarm for containers and pipelines
- Mounting in „drip trays“ of plastic, glass or metal
- Housing material: PTFE
- Semiconductor Industry, Chemical Industry
- Mount and Go
- Auto-adjustment function

With manufacturer certificate

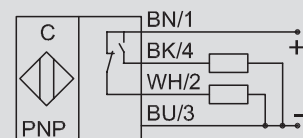
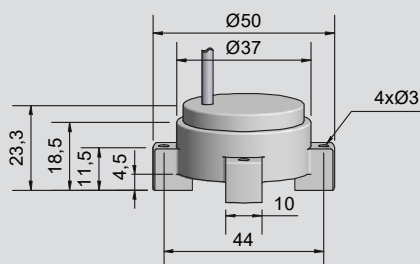
For use in zone 2 (gas)

Ex II 3G Ex nA IIC T6 Gc X



Technical data	Flush mountable
Switching point	2.5 mm
Electrical version	4-wire DC
Output function	Antivalent
Type PNP	KAS-80-39/23-A-D50-PTFE-Z05-MaG-Leak-3G
Art.-No.	KA 1672
Operating voltage (U_B)	10...35 V DC
Voltage drop max. (U_D)	≤ 2.0 V
Permitted residual ripple max.	10 %
Operating current (I_o)	0...250 mA
No-load current (I_o)	Typ. 15 mA
Permitted ambient temperature	0...+60 °C
LED-display	Green / red
Protective circuit	Built-in
Degree of protection IEC 529	IP 67
Norm	EN 60947-5-2
Connection cable	5 m, FEP, screened, 4 x 0.14 mm
Housing material	PTFE (FDA 21 CFR 177.1550)
Active surface	PTFE (FDA 21 CFR 177.1550)
Lid	PTFE (FDA 21 CFR 177.1550)

All specifications are subject to change without notice. (24.05.2022)



Made in Germany