



Capacitive Sensors Series Leak

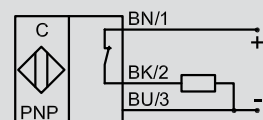
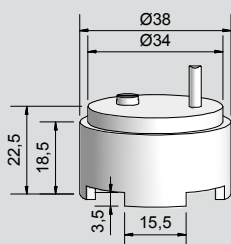
Housing Ø 38 mm

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



| | |
|--------------------------------|---|
| Technical data | Flush mountable |
| Operating distance S_n | 2 mm |
| Electrical version | 3-wire DC |
| Output function | Normally closed |
| Type PNP | KAS-80-39/23-Ö-D38-PTFE-Z05-1-Leak |
| Art.-No. | KA 1628 |
| Operating voltage (U_B) | 10...35 V DC |
| Voltage drop max. (U_g) | ≤ 2.0 V |
| Operating current (I_o) | 0...250 mA |
| Permitted residual ripple max. | 10 % |
| No-load current (I_o) | Typ. 15 mA |
| Permitted ambient temperature | Clean room conditions |
| LED-display | Green / red |
| Protective circuit | Built-in |
| Degree of protection IEC 60529 | IP 67* |
| Norm | EN 60947-5-2 |
| Connection cable | 5 m, FEP, screened, 3 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. (10.03.2020)



* With sealed potentiometer screw

Made in Germany