



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



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|---|---|
| Technical data | Flush mountable |
| Operating distance S_n | 2.5 mm |
| Electrical version | 3-wire DC |
| Output function | Normally open (NO) |
| Type NPN | KAS-70-39/23-S-D38-PTFE-Z02-1-Leak |
| Art.-No. | KA 9153 |
| Operating voltage (U_B) | 10...35 V DC |
| Operating current (I_o) | 250 mA |
| Voltage drop max. (U_d) | ≤ 2.0 V |
| Permitted residual ripple max. | 10 % |
| 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 | 2 m, 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) |
| Accessories Sensor holder (not included in delivery) | Sensor holder H-Leak PVC #196326, # 196329 |

* With sealed potentiometer screw

