



## 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
- Switching distance min. / max. adjustable: 0.5...3 mm
- Semiconductor Industry, Chemical Industry



<b>Technical data</b>	Flush mountable
Operating distance $S_n$	2.5 mm
Electrical version	3-wire DC
Output function	Normally closed
<b>Type PNP</b>	<b>KAS-80-39/23-Ö-D38-PTFE-Z15-1-Leak</b>
<b>Art.-No.</b>	<b>KA 9232</b>
Operating voltage ( $U_B$ )	10...35 V DC
Voltage drop max. ( $U_d$ )	≤ 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	0...+60 °C
LED-display	Green / red
Protective circuit	Built-in
Degree of protection IEC 60529	IP 67*
Norm	EN 60947-5-2
Connection cable	15 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)
<b>Accessories Sensor holder (not included in delivery)</b>	<b>Sensor holder H-Leak PVC #196326, # 196329</b>

\* With sealed potentiometer screw

