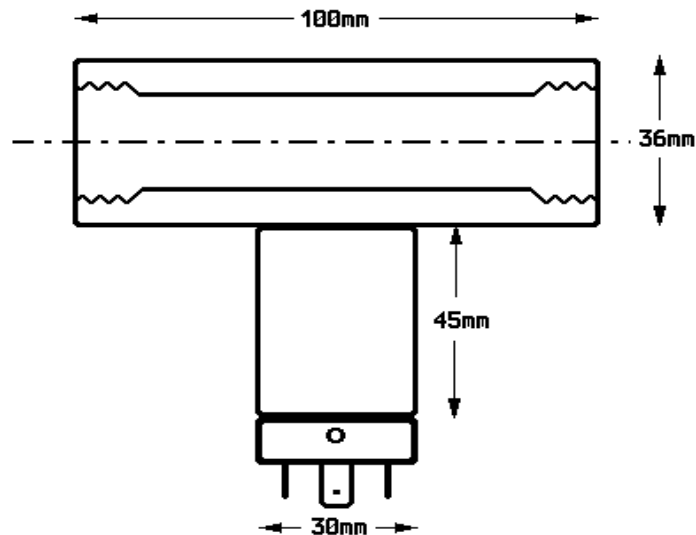


Flow – Sensor DC2

- For dry control of any liquid



Mechanics :

Sensor	POM (DELRIN)
Case	Aluminium
Mounting	3/4 inch unified screw thread
Sonde length	100mm
Connection	3-pin unified connector (Hirschmann GDM)

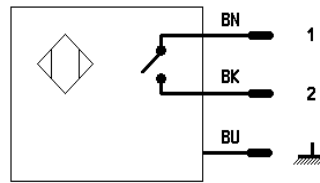
Technical data :

Temperature range	0 to +50°C
Indicator	LED red/green for operating voltage and switching status
Sensitivity	about 60 ml/h
Voltage rating	22-28V DC, polarity protected
Power consumption	70-200mA (preheat 360 mA)
Output	Vcc - 2V, max.10mA DC, short proof

The detector is deliverable as normally closed or open PNP – NC or PNP - NO

Pinning :

BN = +Vcc = 1
BK = Output = 2
BU = Vdd = ground connection



Installation:

- The sonde is to be inserted in an angle of at least 15°.
- Mounting torque should not exceed 2N (hand-tight without further force).
- Connect the plug and switch on the supply voltage.
- During the 60 second preheat the LED starts dimly to lit red and becomes more and more bright until it switches to „green“ (dry sonde) and is then ready to use.