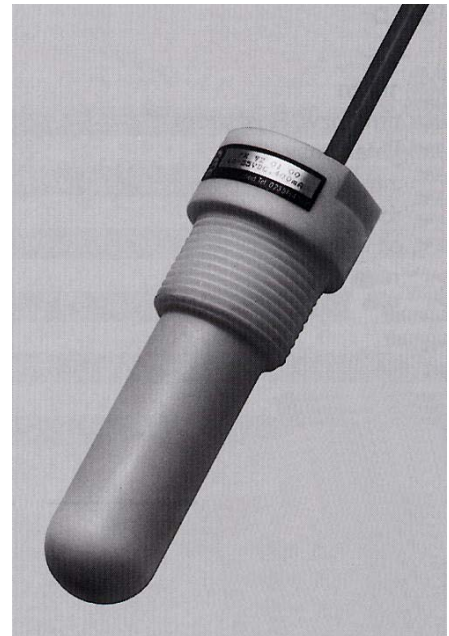


**PRODUCT:** filling level sensor, capacitive  
non-flush

**DESIGN:** 92 G1

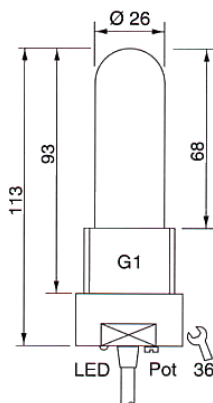
- ✓ teflon housing: anti-electrostatic, acid and alkali-proof
- ✓ LED function display
- ✓ humidity compensation using a special electrode
- ✓ integrated amplifier
- ✓ short-circuit and reverse polarity protection
- ✓ sensitivity adjustable
- ✓ connection via cable
- ✓ delivery completely in stackable box



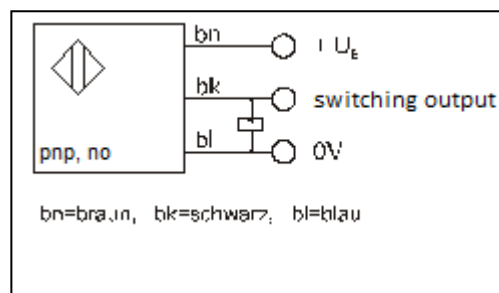
## Technical Data

operating voltage	10 ... 55V DC
no-load current	4mA
voltage drop (max. load)	1V
switching output	pnp, no
current rating capacity	400mA
switching frequency	10Hz
ambient temperature	-25 ... +75°C
housing material	PTFE
connection	PVC cable, 3x0.5mm <sup>2</sup>

## dimensional drawing



## electrical connection



## article numbers

- FK920100** (2m cable)
- FK920101** (5m cable)
- FK920103** (20m cable)

**Warning:** Never use these devices in applications where the safety of a person depends on their functionality.