

## sensor capacitive

**PRODUCT:** sensor capacitive, ATEX  
non flush

**DESIGN:** 30 M30x1,5

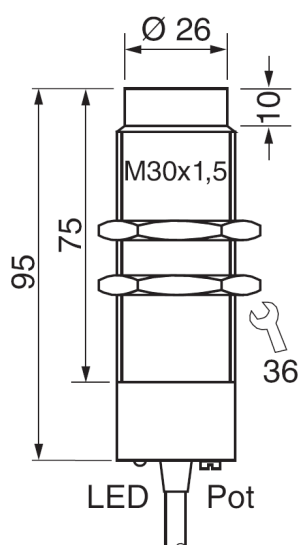
- zone 20
- category 1
- dust 1 D T 95°C



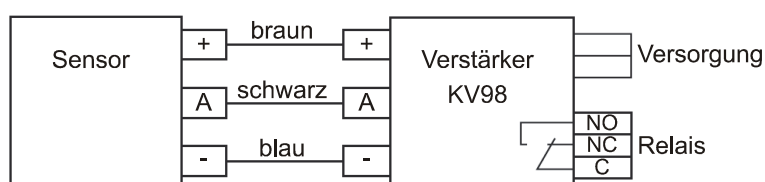
### technical data

nominal sensing range	10mm, non flush, sensitivity adjustable by poti
ambiente temperature	-25 ... +75°C
Ex- signature	II 1D T 95°C
Certificate no.	TÜV 03 ATEX 2046
max. value	Ci = negligibly small Li = negligibly small
only for the connection to certified intrinsically safe circuits with the following max. values:	Ii = 80mA Ui = 12.6V Pi = 252mW
housing material	PTFE
system of protection	IP 67 acc. to EN 60529
connection	2m PVC-cable 3x0.5m
supply voltage	by amplifier KV98A666 or KV98A806

### dim. drawing



### electrical connection



article no.: **KN 30 A9 95**

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