

## Capacitive sensor-compact

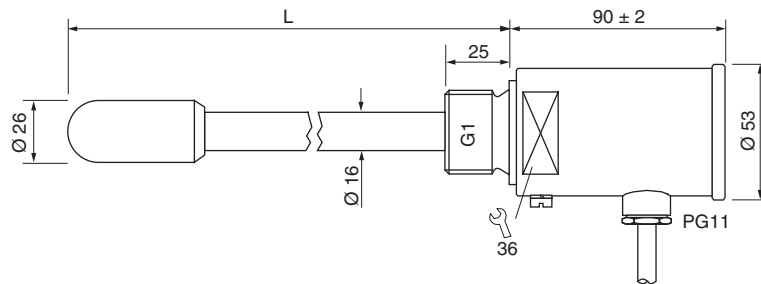
Series KB  
G1 thread

DC 10...55 V



### Design DC PNP • G1

#### Dimensions



Switching point sp [mm]	-8			
Switching output				
ID-No.	P21012	P21013	P21014	P21015
Type-sensor length L	KB-L200-GPP	KB-L400-GPP	KB-L600-GPP	KB-L1000-GPP
Supply voltage [V]	10...55 DC			
Switching current [mA]	400			
Short circuit proof	•			
Overcurrent release [mA]	800			
Reverse protection	•			
Voltage drop [V]	2			
Minimum load current [mA]	-			
Current consumption [mA]	4			
Switching frequency [Hz]	5			
Ambient temperature [°C]	housing: -25...+70 / sensor tip: -25...+120			
EMC-class	A			
Protection [EN 60529]	IP 67			
LED display	•			
Housing material	PTFE / AISI 316 Ti			
Sealing material	FPM			
Compressive strength [bar]	16 (25 °C)			
Connection	terminal screws			

