

Integral switch

Series KFC
G1/2 thread

DC 18...33 V

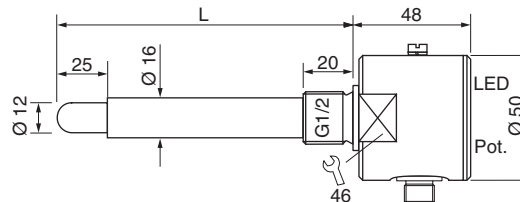
Stainless steel housing

PTFE-sensor

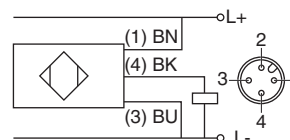
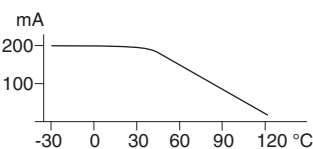


Design DC PNP • G1/2

Dimensions



Switching point sp [mm]	-6			
Switching output				
ID-No.	P21161	P21162	P21163	P21164
Type-sensor length L	KFC 050 GSP-L50	KFC 050 GSP-L100	KFC 050 GSP-L200	KFC 050 GSP-L400
Supply voltage [V]	18...33 DC			
Switching current [mA]	200			
Short circuit proof	•			
Overcurrent release [mA]	250			
Reverse protection	•			
Voltage drop [V]	2			
Minimum load current [mA]	-			
Current consumption [mA]	10			
Switching frequency [Hz]	5			
Ambient temperature [°C]	housing: -25...+75 / sensor tip: -25...+120			
EMC-class	A			
Protection [EN 60529]	IP 67			
LED display	•			
Housing material	AISI 316 Ti / PTFE			
Sealing material	FFKM (Kalrez)			
Compressive strength [bar]	16 (25 °C)			
Connection	M12 connector			
Switching current				



Accessories Connecting cable type SLG 3... SLW 3..., see page 2.42