



Capacitive sensor-compact

G3/4 thread

DC 10...55 V



Design	DC PNP • G3/4		DC PNP • G3/4
Dimensions			
Switching point sp [mm]	-2	-2	-3
Switching output			
ID-No.	P20055	P20056	P21101
Type	KGF 075 GSP	KGF 075 GOP	KGMR 107 GSP
Supply voltage [V]	10...55 DC		10...55 DC
Switching current [mA]	400		300
Short circuit proof	•		•
Overcurrent release [mA]	800		800
Reverse protection	•		•
Voltage drop [V]	1 DC		1.5 DC
Minimum load current [mA]	-		-
Current consumption [mA]	4		4
Switching frequency [Hz]	10		10
Ambient temperature [°C]	-25...+75		-25...+75
EMC-class	A		A
Protection [EN 60529]	IP 67		IP 67
LED display	•		•
Housing material	PTFE		PTFE / 1.4571
Sealing material	-		FPM
Connection	2 m PVC-cable 0.5 mm ²		
Switching current			