



Capacitive sensor-compact

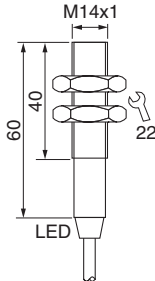
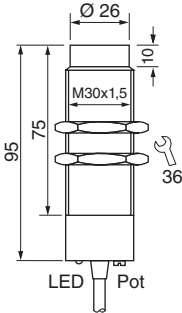
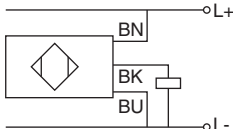
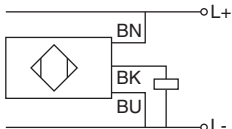
PTFE housing

M14x1

M30x1.5

DC 10...55 V



Design	DC PNP • M14x1		DC PNP • M30x1.5		
Dimensions					
Switching point sp	[mm]	-2	-2	-3	-3
Switching output					
ID-No.		P20130	P21106	P20051	P20052
Type		KGF 014 GSP	KGF 014 GOP	KGF 030 GSP	KGF 030 GOP
Supply voltage	[V]	10...33 DC		10...55 DC	
Switching current	[mA]	200		400	
Short circuit proof		•		•	
Overcurrent release	[mA]	800		800	
Reverse protection		•		•	
Voltage drop	[V]	1 DC		1 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	
Connection		2 m PVC-cable 3x0.34 mm²		2 m PVC-cable 0.5 mm²	
Switching current					
Accessories		fixing nuts are part of delivery			

