

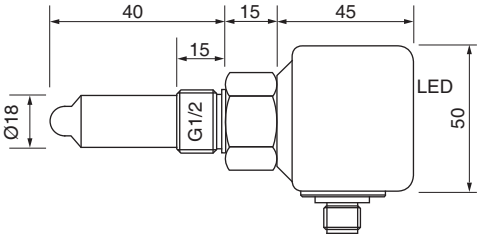

## Microwave-Compact

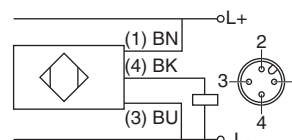
Series MFK  
G1/2 thread

DC 16...30 V

Sensor length 40 mm



Design	DC PNP • G1/2
Dimensions	
Switching point sp [mm]	-6
Switching output	
ID-No.	P21193
Type	MFK 50 GSP
Supply voltage [V]	16...30 DC
Switching current [mA]	200
Short circuit proof	•
Overcurrent release [mA]	250
Reverse protection	•
Voltage drop [V]	2
Current consumption [mA]	40
Switching frequency [Hz]	approx. 5
Ambient temperature [°C]	-20...+85
Sensitivity [εr]	> 10
Protection [EN 60529]	IP 67
LED display	•
Housing material	PBT / AISI 316 Ti / PTFE
Sealing material	NBR, different materials on request
Compressive strength [bar]	16 (25 °C)
Connection	M12 connector



Accessories connecting cable SLG 3..., SLW 3..., see page 2.44