

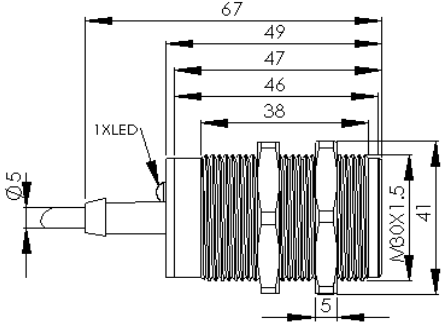
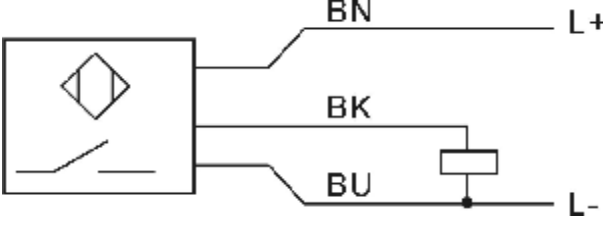


<p>ID1001 Inductive proximity sensor Metal thread M30 x 1.5 Cable Size 49mm Sensing range 10mm [f] Flush</p>	
Electric design	DC PNP
Output	NO 
Operating voltage [V]	10...36 DC
Current loading [mA]	250
Short-circuit protection	Yes
Reverse polarity protection	Yes
Overload protection	Yes
Voltage drop [V]	<2.5
Consumed current [mA]	<15 (24VDC)
Real Sensing range [mm]	10 ± 10%
Operating range [mm]	0...8
Switch-point drift [%/Sr]	-10...10
Hysteresis [%/Sr]	1...15
Switching frequency [Hz]	100
ESD	三级 6kV
EFT	三级 2kV
Walkie talkie experiment [mm]	<1
Adjustment factors	Low carbon steel = 1 / Stainless steel approx 0.7 / Brass approx 0.4 / Aluminum approx 0.3 / Copper approx 0.2
Operating temperature [°C/°F]	-25...80 / -13...176
Protection classification	IP67
Dimension [mm]	
Housing material	不锈钢304, 感应面: PBT+GF
Switching state display LED	Red (90°)
Connection	PVC Cable /2m; 3x0.34mm ²
Wiring Core color BN + BU - BK Signal Line	
Accessory (Included)	Two fixed nuts