

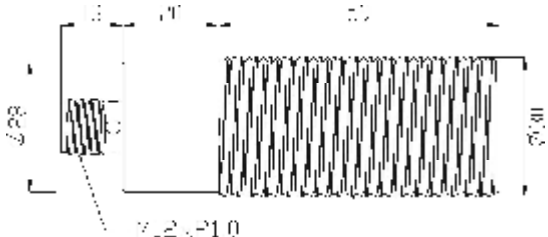
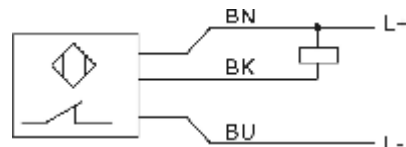


<p>CB0015 Capacitive Proximity Sensor Plastic housing M30mm X1.5mm M12 Socket Against electromagnetic interference Sensing range 15mm[nf] Adjustable 3...15mm Non-flush</p>	 <p>CE RoHS</p>
Electric design	DC NPN
Output	NC 
Operating voltage[V]	10...36 DC
Current loading[mA]	250
Short-circuit protection	Yes
Reverse polarity protection	Yes
Overload protection	Yes
Voltage drop[V]	< 2.5
consumed current[mA]	< 13 (24V)
Real sensing range[mm]	15 ± 10%
Operating range[mm]	0...12.1
Switch-point drift[%/Sr]	-15...15
Hysteresis[%/Sr]	1...15
Switching frequency[Hz]	40
Adjustment factors	Water=1 / Glass approx.0.4 / Ceramic approx .0.2 / PVC approx.0.2
Operating temperature [°C]	-25°C...80°C
Protection classification	IP67
Dimension	
Housing material	PBT+GF
Switching state display LED	Red
Connection	M12 Socket
Wiring Core color	
Accessory (Included)	Fixed nut and screwdriver