


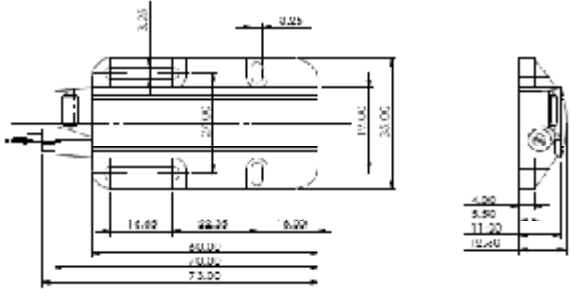
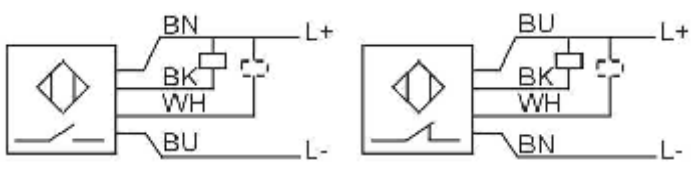


<p>CD0002 Capacitive Proximity Sensor Rectangular plastics Wire connection</p> <p>Max Sensing range 25mm[nf] Adjustable 8...25mm Adjustable empty rotary and Full rotary Status Non-flush</p>	
Electric design	DC NPN
Output	NO  / NC 
Operating voltage[V]	10...36 DC
Current loading[mA]	200
Short-circuit protection	Yes
Reverse polarity protection	Yes
Overload protection	Yes
Voltage drop[V]	< 2.5
Consumed current[mA]	< 30 (24V)
Real sensing range[mm]	25 ± 10%
Operating range[mm]	0...20.1
Switch-point drift [%/Sr]	-15...15
Hysteresis[%/Sr]	1...15
Sampling frequency[Hz]	5
Adjustment factors	Water=1 / Glass approx.0.4 / Ceramic approx .0.2 / PVC approx.0.2
Operating temperature [°C]	-25...80
Protection classification	IP67
Dimension	
Housing material	PA+GF
Function Output Switching Status LED Operation LED Function LED	Yellow Green Red
Connection	PVC-Cable /2m; 4x0.14mm ²
Wiring Core color BN + BU - BK Signal Line WH Remote Control	
Accessory (Included)	