

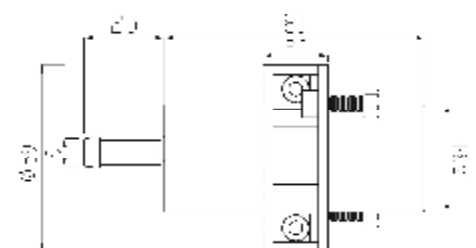
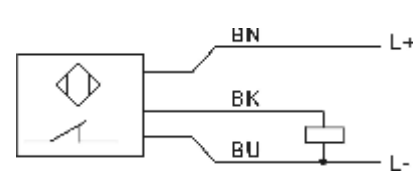


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| <p>CC0005 Capacitive Proximity Sensor Plastic housing Ø 34 mm Cable connection Against electromagnetic interference Sensing range 20mm[nf] Adjustable 3...20mm Non-flush</p> |  |
| Electric design | DC PNP |
| Output | NC  |
| Operating voltage[V] | 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] | 20 ± 10% |
| Operating range[mm] | 0...16.2 |
| 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 | PVC-Cable /2m;2x0.34mm ² |
| Wiring Core color BN + BU - BK Signal Line |  |
| Accessory (Included) | Fixed nut and screwdriver |