

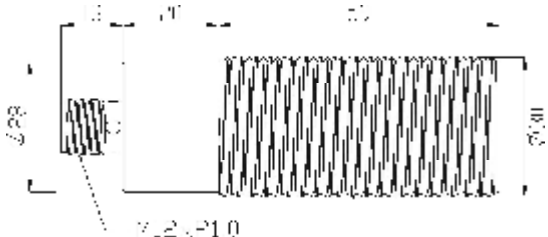



| | |
|--|---|
| <p>CB0012 Capacitive Proximity Sensor Plastic housing M30mm X1.5mm M12 Socket Against electromagnetic interference Sensing range 15mm[nf] Adjustable 3...15mm Non-flush</p> |  <p>CE RoHS</p> |
| Electric design | DC PNP |
| Output | NO  |
| Operating voltage[V] | 10...36 DC |
| Current loading[mA] | 250 |
| Short-circuit protection | Yes |
| Reverse polarity protection | Yes |
| Overload protection | Yes |
| Voltage drop[V] | < 2.5 |
| consumed current[mA] | < 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 |