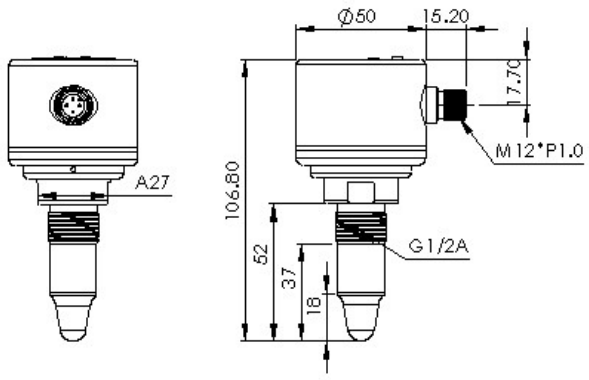
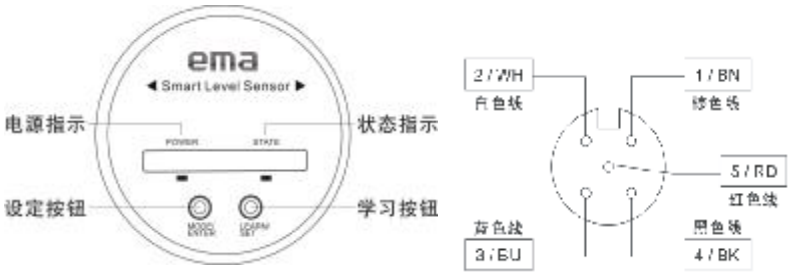
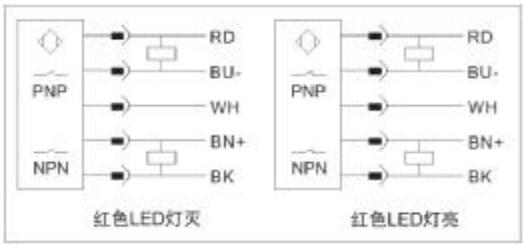
| | |
|---|---|
| LC0001<br>High-Frequency Level Switch<br>PNP/NPN Output<br>Smart type<br>G1/2"A thread<br>M12*1.0 connector<br><br>Response time：<1s |  |
| Application | Powder,liquid,applicaable to viscous liquid |
| Display | power indictor:green LED , status indictor：red LED |
| Operating voltage[V] | 18...36DC |
| Switch response time[s] | <1 |
| Maximum power consumption[W] | < 1W |
| Output | PNP/NPN NO/NC |
| Switch output maximum load[mA] | 200 |
| NO/NC setting | Yes |
| Learning switching point function | Yes |
| Medium temperature[℃/℉] | -40...+120/-40…+248 |
| environment temperature[℃/℉] | -40...+85/-40…+185 |
| Operating pressure[bar] | Maxi. 40 bar |
| Connection | G1/2"A |
| Measuring length[mm] | 52 |
| electrical connection | M12*1.0 connector |
| Housing material | stainless steel 316L |
| Probe material | PEEK |
| Housing protection rating | IP68/IP69K |
| EMC | ESD 6KV III |
| | EFT 2KV III |
| | lightning surge 500V I |
| Walkie talking experiment[mm] | ＜5 |
| Dimension[mm] |  |

| | |
|---|---|
| Description of operation panel and terminal block |  |
| Drawing |  |
| Note: | It needs to be equipped with sanitary adapter,the protection grade can be IP69k (optional) |

ema electronics
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