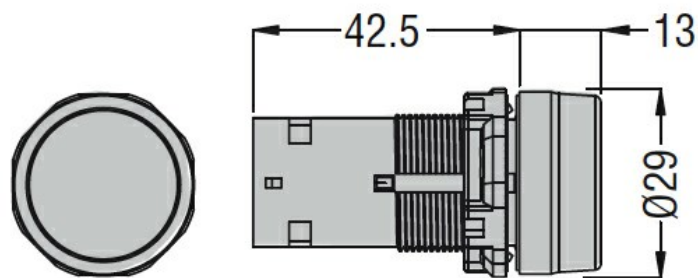




| | | | | | |
|---|--|--|----------------------------------|---------|------|
| Product designation | | | Monoblock actuators | | |
| Product type designation | | | LMPBL1 | | |
| General characteristics | | | | | |
| Colour | | | Green | | |
| IEC degree of protection | | | IP66 on front, IP20 on terminals | | |
| Electrical characteristics | | | | | |
| Rated insulation voltage Ui IEC/EN | | | V | 300 | |
| IEC Conventional free air thermal current Ith | | | A | 5 | |
| Supply voltage (AC) | | | V | 110 | |
| UL/CSA and IEC/EN 60947-5-1 designation | | | B300 R300 | | |
| Operating current AC12 | | | 12V | A | 5 |
| | | | 30V | A | 5 |
| | | | 125V | A | 4 |
| | | | 250V | A | 2 |
| Operating current AC15 | | | 12V | A | 5 |
| | | | 30V | A | 5 |
| | | | 125V | A | 3 |
| | | | 250V | A | 1.5 |
| Operating current DC12 | | | 12V | A | 1 |
| | | | 30V | A | 1 |
| | | | 125V | A | 0.32 |
| | | | 250V | A | 0.16 |
| Operating current DC13 | | | 12V | A | 1 |
| | | | 30V | A | 1 |
| | | | 125V | A | 0.22 |
| | | | 250V | A | 0.11 |
| Operations | | | | | |
| Electrical life | | | cycles | 250000 | |
| Mechanical features | | | | | |
| Mechanical life | | | cycles | 5000000 | |
| Conductor section | | | AWG/kcmil conductor section | | |
| | | | min | 26 | |
| | | | max | 16 | |
| IEC | | | min | mm² | 0.2 |
| | | | max | mm² | 1.5 |
| Ambient conditions | | | | | |
| Temperature | | | Operating temperature | | |

| | | | |
|---------------------|-----|----|-----|
| Storage temperature | min | °C | -25 |
| | max | °C | +55 |
| | min | °C | -40 |
| | max | °C | +85 |

Dimensions



Wiring diagrams

