# LPCB6344K01

KIT PLASTIC MUSHROOM HEAD PUSHBUTTON ACTUATOR, LATCH, TURN TO RELEASE, Ø40MM. FOR NORMAL STOPPING. RED WITH MOUNTING ADAPTER AND 1 CONTACT ELEMENT, NC. SCREW TERMINATION



| | | | |
|---|---|---|---|
| **General characteristics** | | | |
| Colour | | | Red |
| Type of positions | | | Mushroom head pushbutton |
| IEC degree of protection | | | IP66, IP67 and IP69K |
| **Electrical characteristics** | | | |
| Rated insulation voltage Ui IEC/EN | | V | 690 |
| IEC Conventional free air thermal current Ith ≤ 40°C | | A | 10 |
| Conductivity | | | 1mA 5V |
| UL/CSA and IEC/EN 60947-5-1 designation | | | A600 Q600 |
| Operating current AC15 | | | |
| | 12V | A | 6 |
| | 24V | A | 6 |
| | 48V | A | 6 |
| | 120V | A | 6 |
| | 240V | A | 3 |
| | 400V | A | 1.9 |
| | 480V | A | 1.5 |
| | 500V | A | 1.4 |
| | 600V | A | 1.2 |
| Operating current DC13 | | | |
| | 12V | A | 3 |
| | 24V | A | 3 |
| | 48V | A | 1.5 |
| | 125V | A | 0.55 |
| | 250V | A | 0.27 |
| | 440V | A | 0.15 |
| | 500V | A | 0.13 |
| | 600V | A | 0.1 |
| Contact resistance | | mΩ | ≤20 |
| **Mechanical features** | | | |
| Operating force | | kg-lb | <0.5Kg / 1.1lb |
| Mechanical life - Latch actuators | | cycles | 300000 |
| Terminals screw | | | Screw |
| Conductor section | | | |
| IEC | | | |
| | max | mm² | 1 or 2 / 2.5 |
| Mounting adapter | | | LPXAU120 |
| **UL technical data** | | | |
| UL degree of protection | | | Type1, 2, 3R, 4, 4X, 12, 12K |
| **Ambient conditions** | | | |
| Temperature | | | |
| Operating temperature | | | |
| | min | °C | -25 |


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| | | | |
|---|---|---|---|
| | max | °C | +70 |
| Storage temperature | | | |
| | min | °C | -40 |
| | max | °C | +85 |

## Certifications and compliance

Compliance

- CSA C22.2 n° 14
- IEC/EN/BS 60947-1
- IEC/EN/BS 60947-5-1
- UL508

Certificates

- CCC
- cULus
- EAC
- RINA


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