



Product designation

Double-touch actuators, spring return white indicator - Two flush pushbuttons  
LPCBL7124+LPXAU120

Product type designation

**General characteristics**

|   |   |         |  |
|---|---|---------|--|
| Colour  | White/Black                             |         |  |
| Type of positions                             | Double-touch with two flush pushbuttons |         |  |
| IEC degree of protection                      | IP66, IP67 and IP69K                    |         |  |
| <b>Electrical characteristics</b>             |   |         |  |
| Rated insulation voltage Ui IEC/EN            | V                                       | 690     |  |
| IEC Conventional free air thermal current Ith | A                                       | 10      |  |
| Supply voltage (AC)                           | V                                       | 12...30 |  |
| Supply voltage (DC)                           | V                                       | 12...30 |  |
| 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

**Operations**

Electrical life hours 100000

**Mechanical features**

Operating force kg-lb <0.5Kg / 1.1lb

Mechanical life cycles 1000000

Terminals screw Screw

Conductor section

IEC

max mm<sup>2</sup> 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 |
| 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

KIT PLASTIC DOUBLE-TOUCH ACTUATOR, SPRING RETURN, WHITE INDICATOR, 2 FLUSH  
PUSHBUTTONS, WHITE BLACK/1 0 WITH MOUNTING ADAPTER AND 2 CONTACT ELEMENTS,  
1NO+1NC. SCREW TERMINATION. LED INTEGRATED LAMP-HOLDER, STEADY LIGHT,  
12...30VAC/DC

Certificates

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UL508

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CCC

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cULus

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EAC

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RINA