

Pushbutton actuators, spring return



Flush (without mounting adapter).

LPC B102 Black

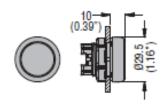
LPC B103 Green

LPC B104 Red

LPC B105 Yellow

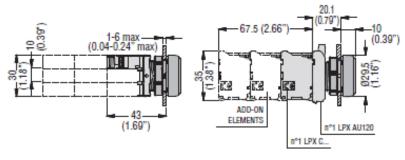
LPC B106 Blue

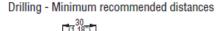
LPC B108 White

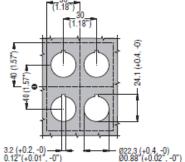


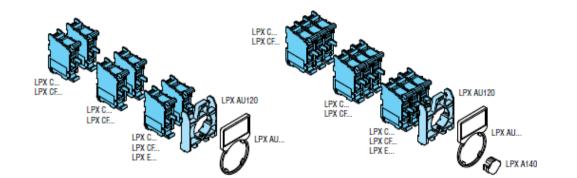
Flush LPC B1...

Flush pushbutton with contact elements or lamp-holder









Operational characteristics

- Ambient conditions:
 - Operating temperature: -25...+70°C
 - Storage temperature: -40...+85°C
- Any mounting position is allowed.
- Degree of protection:
 - Per IEC/EN: IP66, IP67 and IP69K
 - Per UL: type 1, 2, 3R, 4, 4X, 12, 12K.

Materials

Polyamide.

Mechanical endurance

Operating force: <0.5kg / 1.1lb (actuator). Mechanical life: 5,000,000 cycles.

Mounting adapter

Type: LPX AU120.

Actuators are installed through a Ø22mm/Ø0.89in drilling with a threaded fixing ring (Tmax = 2.3Nm / 1.69lbft). The mounting adapter directly snaps onto the actuator.

Contact elements

Type: LPX C10 (1NO)

LPX CF10 (1NO Faston)

LPX C10A (1EM) LPX C01 (1NC)

LPX CF01 (1NC Faston)

LPX C01D (1LB)

Contact elements snap onto the mounting adapter.

Up to 9 contact elements can be fitted on the mounting adapter: 3 on the left, 3 at the centre and 3 on the right; one on top of the other.

To mount contact elements in the centre position, use the accessory: LPX A140; see page 7-17.

Certifications and compliance

Certifications obtained: UL Listed, for USA and Canada, (File E93601), as Auxiliary Devices.

Certifications pending at time of catalogue printing: CCC. Compliant with standards: IEC/EN 60947-1,

IEC/EN 60947-5-1, UL508, CSA C22.2 nº 14.