



Push-push button  
actuators  
LPFQ20

Product designation

Product type designation

### General characteristics

|                          |                                       |
|--------------------------|---------------------------------------|
| Colour                   | Black                                 |
| Type of positions        | Extended pushbutton. Push on-push off |
| Material                 | Aluminium and zinc alloy              |
| IEC degree of protection | IP66, IP67 and IP69K                  |

### Mechanical features

|                                       |        |                          |
|---------------------------------------|--------|--------------------------|
| Operating force                       | kg-lb  | <0.5Kg / 1.1lb           |
| Mechanical life - Push-Push actuators | cycles | 500000                   |
| Fixing                                |        | Without mounting adapter |
| Mounting adapter                      |        | LPXAU120M                |

### UL technical data

|                         |                              |
|-------------------------|------------------------------|
| UL degree of protection | Type1, 2, 3R, 4, 4X, 12, 12K |
|-------------------------|------------------------------|

### Ambient conditions

Temperature

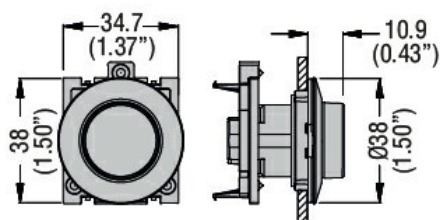
Operating temperature

|     |    |     |
|-----|----|-----|
| min | °C | -25 |
| max | °C | +70 |

Storage temperature

|     |    |     |
|-----|----|-----|
| min | °C | -40 |
| max | °C | +85 |

### Dimensions



### Certifications and compliance

Compliance

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

Certificates

cULus

### ETIM classification

ETIM 8.0

EC000221 -  
Front element for  
push button