



Illuminated push-  
push button  
actuators -  
Extended  
LPFQL20

Product designation

Product type designation

#### General characteristics

|                          |                                                                                      |
|--------------------------|--------------------------------------------------------------------------------------|
| Colour                   | Blue                                                                                 |
| Type of positions        | Extended<br>pushbutton                                                               |
| Material                 | Aluminium and<br>zinc alloy for the<br>metal part,<br>polyamide for<br>plastic parts |
| IEC degree of protection | IP66, IP67 and<br>IP69K                                                              |

#### Mechanical features

|                                       |        |                          |
|---------------------------------------|--------|--------------------------|
| Mechanical life - Push-Push actuators | cycles | 500000                   |
| Fixing                                |        | Without mounting adapter |
| Mounting adapter                      |        | LPXAU120M                |

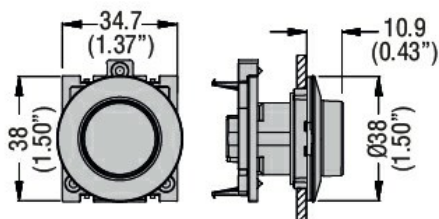
#### UL technical data

|                         |                                 |
|-------------------------|---------------------------------|
| UL degree of protection | Type1, 2, 3R, 4,<br>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               |

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Certificates

cULus

ETIM classification

ETIM 8.0

EC000221 -  
Front element for  
push button