



### General characteristics

|                          |                      |
|--------------------------|----------------------|
| Colour                   | Yellow               |
| Type of positions        | Flush pushbutton     |
| IEC degree of protection | IP66, IP67 and IP69K |

### Electrical characteristics

|  |   |           |
|--|---|-----------|
| Rated insulation voltage $U_i$ IEC/EN                                    | V | 690       |
| IEC Conventional free air thermal current $I_{th} \leq 40^\circ\text{C}$ | A | 10        |
| Supply voltage (AC)  | V | 185...265 |
| Supply voltage (DC)  | V | 185...265 |
| 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

|                 |       |
|-----------------|-------|
| Terminals screw | Screw |
|-----------------|-------|

### Conductor section

IEC

|     |                 |              |
|-----|-----------------|--------------|
| max | mm <sup>2</sup> | 1 or 2 / 2.5 |
|-----|-----------------|--------------|

|                  |           |
|------------------|-----------|
| Mounting adapter | LPXAU120M |
|------------------|-----------|

### UL technical data

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

### Ambient conditions

#### Temperature

KIT METAL ILLUMINATED BUTTON ACTUATOR, SPRING RETURN, FLUSH, YELLOW WITH MOUNTING ADAPTER AND 2 CONTACT ELEMENTS, 1NO+1NC. SCREW TERMINATION. LED INTEGRATED LAMP-HOLDER, STEADY LIGHT, 185...265VAC

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  
UL508

Certificates

CCC  
cULus  
EAC  
RINA