## LPCBL107K11PM8

ENERGY AND AUTOMATION

KIT PLASTIC ILLUMINATED BUTTON ACTUATOR, SPRING RETURN, FLUSH, TRANSPARENT **electric** with mounting adapter and 2 contact elements, 1NO+1NC. SCREW TERMINATION. LED INTEGRATED LAMP-HOLDER, STEADY LIGHT, 185...265VAC



| Product designation                                 |                       |      |       | Illuminated button<br>actuators, spring return<br>- Flush |
|---|-----------------------|------|-------|---|
| Product type designation<br>General characteristics |                       |      |       | LPCBL107+LPXAU12  |
| Colour  |                       |      |       | Transparent   |
| Type of positions                                   |                       |      |       | Flush pushbutton  |
| IEC degree of protection                            |                       |      |       | IP66, IP67 and IP69K                                      |
| Electrical characteristics                          |                       |      |       |   |
| Rated insulation voltage L                          | li IEC/EN             |      | V     | 690   |
| IEC Conventional free air                           |                       |      | А     | 10  |
| Supply voltage (AC)                                 |                       |      | V     | 185265  |
| Supply voltage (DC)                                 |                       |      | V     | 185265  |
| Conductivity  |                       |      | -     | 1mA 5V  |
| UL/CSA and IEC/EN 609                               | 47-5-1 designation    |      |       | A600 Q600   |
| Operating current AC15                              |                       |      |       | 1.000 4000  |
| oporating current rollo                             |                       | 12V  | А     | 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                              |                       | 0001 |       | 1.2   |
| oporating current Do to                             |                       | 12V  | А     | 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  |
| Terminals screw                                     |                       |      |       | Screw   |
| Conductor section                                   |                       |      |       |   |
|   | IEC                   |      |       |   |
|   |                       | max  | mm²   | 1 or 2 / 2.5  |
| Mounting adapter                                    |                       | Шах  |       | LPXAU120  |
| UL technical data                                   |                       |      |       |   |
|   |                       |      |       | Type1, 2, 3R, 4, 4X,                                      |
| UL degree of protection                             |                       |      |       | 12, 12K   |
| Ambient conditions                                  |                       |      |       | ,   |
| Temperature   |                       |      |       |   |
| - un elle elle elle elle elle elle elle e           | Operating temperature |      |       |   |
|   |                       | min  | °C    | -25   |
|   |                       | max  | °C    | +70   |
|   | Storage temperature   | max  | 5     |   |
|   |                       | min  | °C    | -40   |
|   |                       | max  | °C    | +85   |
| Certifications and complia                          | nce                   |      | Ŭ     |   |
| Compliance  |                       |      |       |   |
|   | CSA C22.2 n° 14       |      |       |   |
|   | IEC/EN/BS 60947-1     |      |       |   |
|   | IEC/EN/BS 60947-5-1   |      |       |   |
|   | UL508                 |      |       |   |
| Certificates  | 01000                 |      |       |   |
| Certificates  |                       |      |       |   |

LPCBL107K11PM8 The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding



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| CCC   |  |
|-------|--|
| cULus |  |
| EAC   |  |
| RINA  |  |