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|---|---|-----------------|--------------|
| Product designation                           | Illuminated button actuators, spring return - Flush |                 |              |
| Product type designation                      | LPSBL106+LPXAU120M                                  |                 |              |
| <b>General characteristics</b>                |   |                 |              |
| Colour  | Blue  |                 |              |
| Type of positions                             | Flush pushbutton                                    |                 |              |
| IEC degree of protection                      | IP66, IP67 and IP69K                                |                 |              |
| <b>Electrical characteristics</b>             |   |                 |              |
| Rated insulation voltage Ui IEC/EN            | V   | 690             |              |
| IEC Conventional free air thermal current Ith | A   | 10              |              |
| Supply voltage (AC)                           | V   | 12...30         |              |
| Supply voltage (DC)                           | V   | 12...30         |              |
| 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          |
| <b>Operations</b>                             |   |                 |              |
| Electrical life                               | hours   | 100000          |              |
| <b>Mechanical features</b>                    |   |                 |              |
| Terminals screw                               | Screw   |                 |              |
| Conductor section                             | IEC   |                 |              |
|   | max   | mm <sup>2</sup> | 1 or 2 / 2.5 |
| Mounting adapter                              | LPXAU120M   |                 |              |
| <b>UL technical data</b>                      |   |                 |              |
| UL degree of protection                       | Type1, 2, 3R, 4, 4X, 12, 12K                        |                 |              |
| <b>Ambient conditions</b>                     |   |                 |              |
| Temperature                                   | Operating temperature                               |                 |              |
|   | min   | °C              | -25          |
|   | max   | °C              | +70          |
|   | Storage temperature                                 |                 |              |
|   | min   | °C              | -40          |
|   | max   | °C              | +85          |
| <b>Certifications and compliance</b>          |   |                 |              |
| Compliance                                    | CSA C22.2 n° 14                                     |                 |              |
|   | IEC/EN/BS 60947-1                                   |                 |              |
|   | IEC/EN/BS 60947-5-1                                 |                 |              |
|   | UL508   |                 |              |
| Certificates                                  | CCC   |                 |              |

KIT METAL ILLUMINATED BUTTON ACTUATOR, SPRING RETURN, FLUSH, BLUE WITH MOUNTING ADAPTER AND 2 CONTACT ELEMENTS, 1NO+1NC. SCREW TERMINATION. LED INTEGRATED LAMP-HOLDER, STEADY LIGHT, 12...30VAC/DC

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