


**L5K13MUP331**

|                                       |                        |   |
|---------------------------------------|------------------------|---|
| Product                               |                        | Limit Switch  |
| Contact                               |                        | 1NO+1NC   |
| Actuator                              |                        | Roller Plunger  |
| Actuator Dia                          |                        | 11 mm   |
| Current                               | <b>I<sub>e</sub></b>   | 3 A (240V AC)   |
| Usage Category                        |                        | AC15  |
| Mechanical Life                       | <b>Min Qty</b>         | 10000000  |
| Electrical Life                       | <b>Min Qty</b>         | 1000000   |
| Operating Frequency                   | <b>On-Off/Hour</b>     | Mech. 3000 Elec. 1800                                   |
| Insulation Voltage                    | <b>U<sub>i</sub></b>   | 300V  |
| Impulse Withstand Voltage             | <b>U<sub>imp</sub></b> | 2.5 kV  |
| Dielectric Strength (Body-Contact)    |                        | 2.500V AC   |
| Dielectric Strength (Contact-Contact) |                        | 1.500V AC   |
| Isolation Resistance                  |                        | 10 MΩ (500 V DC)  |
| Operating Temperature                 |                        | -25 / + 80 °C   |
| Pollution Degree                      |                        | 3   |
| Protection Degree                     |                        | IP65  |
| Contact Material                      |                        | AgNi  |
| Cable Section                         |                        | 1-2.5 mm <sup>2</sup>                                   |
| Screw Torque                          |                        | 1.5Nm   |
| Short Circuit Breaking Capacity       | <b>I<sub>cs</sub></b>  | 1 kA  |
| Production Time                       |                        | 31.12.1899 00:00:00                                     |
| Serial                                |                        | L5 Plastic Body   |
| Contact Action                        |                        | Snap Action   |
| Actuator Material                     |                        | Plastic   |
| Specifications                        |                        | Plastic Body and Cover<br>1 side PG13,5 or M20x1,5 hole |

Various actuator options with wide sensitive contact block alternatives for all kind of applications

**Standards / Certificates** TS EN 60947-5-1 UL 508 VDE 0660

