


**L2K13MEM121**

|                                       |                              |                       |
|---------------------------------------|------------------------------|-----------------------|
| Product                               | Limit Switch                 |                       |
| Contact                               | 1NO+1NC                      |                       |
| Actuator                              | Roller Arm                   |                       |
| Actuator Dia                          | 18 mm                        |                       |
| Current                               | <b>Ie</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>Ui</b>                    | 300 V                 |
| Impulse Withstand Voltage             | <b>Uimp</b>                  | 2.5 kV                |
| Dielectric Strength (Body-Contact)    | 1.890V AC                    |                       |
| Dielectric Strength (Contact-Contact) | 1.890V 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>Ics</b>                   | 1 kA                  |
| Production Time                       | 31.12.1899 00:00:00          |                       |
| Serial                                | L2 Metal Body                |                       |
| Contact Action                        | Snap Action                  |                       |
| Actuator Material                     | Metal                        |                       |
| Specifications                        | Metal Body and Plastic Cover |                       |
|                                       | 3 side PG13,5 holes          |                       |

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

