



## L61K13MEM121

|                                       |                                     |                       |
|---------------------------------------|-------------------------------------|-----------------------|
| Product                               | Limit Switch                        |                       |
| Contact                               | 1NO+1NC                             |                       |
| Actuator                              | Roller Arm                          |                       |
| Actuator Dia                          | 18 mm                               |                       |
| Current                               | Ie                                  | 3 A (240V AC)         |
| Usage Category                        | AC15                                |                       |
| Mechanical Life                       | Min Qty                             | 10000000              |
| Electrical Life                       | Min Qty                             | 1000000               |
| Operating Frequency                   | On-Off/Hour                         | Mech. 3000 Elec. 1800 |
| Insulation Voltage                    | Ui                                  | 300 V                 |
| Impulse Withstand Voltage             | Uimp                                | 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                     | IP67                                |                       |
| Contact Material                      | AgNi                                |                       |
| Short Circuit Breaking Capacity       | Ics                                 | 1 kA                  |
| Production Time                       | 31.12.1899 00:00:00                 |                       |
| Serial                                | L61 Metal Body                      |                       |
| Contact Action                        | Snap Action                         |                       |
| Actuator Material                     | Metal                               |                       |
| Specifications                        | Metal Single Body                   |                       |
|                                       | Compact design                      |                       |
|                                       | Easy connection with prewired cable |                       |
|                                       | Increased safety with earthing      |                       |
|                                       | Superior insulation                 |                       |

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

