



### L5K13LEM621

|                                       |  |                       |
|---------------------------------------|--|-----------------------|
| Product                               | Limit Switch   |                       |
| Contact                               | 1NO+1NC  |                       |
| Actuator                              | Safety Door Hinge Switch   |                       |
| 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                     | Metal  |                       |
| Specifications                        | Plastic Body and Cover   |                       |
|                                       | 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

